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62.73  
200  
WHOLESALE

# MICHELL'S

WHOLESALE  
Catalog 1922

JUNE-AUGUST, 32nd YEAR

62.73  
MARCH 1925  
PRIMULA  
OBCONICA  
GIGANTEA  
KERMESINA

PRIMULA  
MALACOIDES

CINERARIA  
HYBRIDA  
GRANDIFLORA

PANSY  
MICHELL'S  
GIANT  
EXHIBITION

## MICHELL'S FLOWER SEED SPECIALS

Pansy Michell's Giant Exhibition Mixture—Unquestionably the most perfectly blended and largest flowering strain.

Trade pkg. 50c; \$1.25 per  $\frac{1}{8}$  oz.;  $\frac{1}{4}$  oz. \$2.00; \$7.00 per 1 oz.

Primula Michell's Improved Strains

Malacoides, trade pkg. 50c; 1-16 oz, \$1.00

Ob. Gigantea Kermesina, trade pkg. 50c; 1-32 oz. \$2.00

Cineraria Michell's Grandiflora & rize Strain—in Mixture.

Dwarf,  $\frac{1}{2}$  trade pkg. 60c; \$1.00 per trade pkg.

Medium,  $\frac{1}{2}$  trade pkg. 60c; \$1.00 per trade pkg.

Cyclamen Michell's Giant Show Strain—

1. Rose of Marenthal \$1.75 per 100 seeds; \$14.00 per 1000 seeds

2. Dark Blood Red 1.75 " " " 14.00 " " "

3. Glory of Wandsbek 2.00 " " " 16.50 " " "

See also body of catalog for other offerings in the above items.

HENRY F. MICHELL CO.  
518-516 MARKET STREET  
PHILADELPHIA

**NOTICE TO CUSTOMERS  
OUTSIDE OF THE  
UNITED STATES**

In remitting for purchases at the time of ordering, or when paying accounts, by reason of the Exchange we ask that you please send P. O. Money order in U. S. Funds or a check or draft on a New York or Philadelphia Bank in par U. S. Funds.

WE ESPECIALLY INVITE  
CHARGE ACCOUNTS

A charge account is more convenient than to remit for each order at the time it is sent us; you pay no more for your goods by reason of this accommodation. As to our responsibility, we refer you to **Dun's or Bradstreet's Mercantile Agency** or any bank or trust company.

When sending your first charge order, refer preferably to someone in either your own or our line of business with whom you have a charge account. This frequently saves delays.

## DISCOUNTS

On bills for Flower, Vegetable Seeds and Bulbs, a discount of 2 per cent. for payment 10 days from date of bill may be deducted; if cash accompanies the order, 3 per cent. may be deducted on such items. All other goods are strictly net, as are also bills for goods supplied under special quotations unless otherwise agreed upon.

We cannot make shipments of Plants or Cold Storage Bulbs C. O. D., and shipments of goods C. O. D. outside of our automobile delivery limits can only be made that way provided a partial remittance is sent with the order to guarantee that the goods will be accepted on arrival.

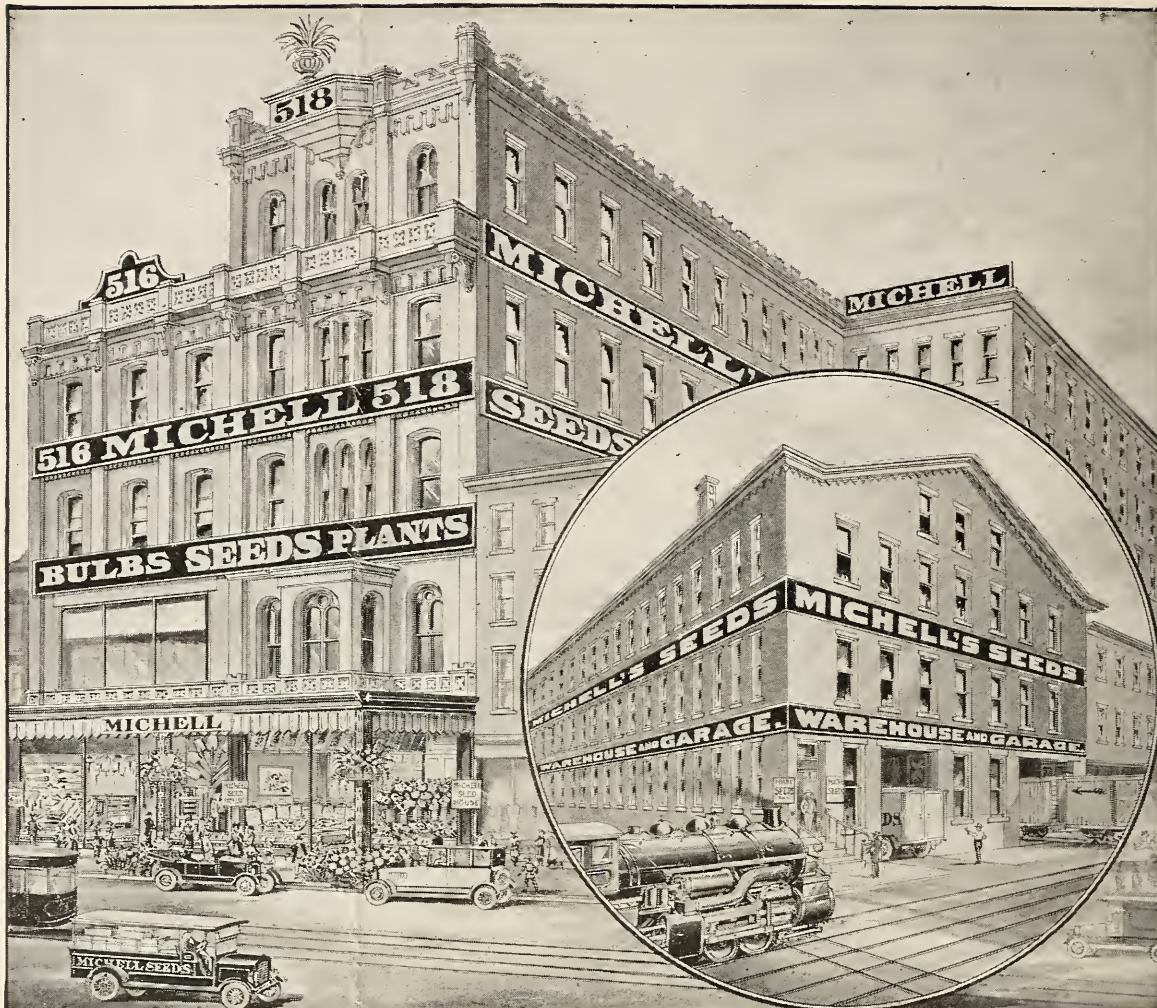
**IMPORTANT NOTICE**—All shipments of plants, perishable stock and cold storage bulbs are made at buyers' risk only.

If such shipments arrive in bad condition, accept them and receipt for them accordingly, and make claim for you loss on the transportation company. We, of course, will hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.

Our custom to guarantee the **actual arrival** of goods, except at points where there is no freight or express agent, will still be continued, and claims for loss or **non-arrival** of merchandise **not perishable** will, as in the past, be cared for by us, so you run no risk of having to make claims for lost goods.

#### CONDITIONS OF SALES

All contracts, sales and acknowledgments of orders are contingent upon crop failures, partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order. Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be In any way responsible for the crop. If the customer does not accept the goods on these terms, they can be returned at once and no sale has been made.



## HENRY F. MICHELL CO.

**SEEDS** BULBS, PLANTS, GARDEN SUPPLIES, FERTILIZERS  
INSECT DESTROYERS, POULTRY SUPPLIES, ETC.

WAREHOUSES { 509-11-13 LUDLOW ST.  
{ AMERICAN AND DAUPHIN STS.

518-516 MARKET ST., PHILA.  
NURSERIES AND PLANT HOUSES, ANDALUSIA, PA.

**FRED'K J. MICHELL** { VICE PRESIDENT  
TREASURER

**BELL AND KEYSTONE  
TELEPHONES**

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# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

"Distinctive" Strains of Flower Seed for the florist is one of the most important branches of our business; we constantly aim to secure for the florist only the most improved strains such as will give perfect satisfaction. Our wonderfully increased trade is our best proof for this claim. A trial order from the most critical florist will prove for itself.

**NOTE**—Half trade packets are only supplied where listed; where smaller quantities are wanted than that listed, packets may be ordered at a discount of 33½ per cent. from our retail catalog prices.

On all Flower Seeds quoted in this Catalog (excepting Sweet Peas) there is no extra charge for Parcels Post, excepting for Registry or Insurance.

### Fractions of ounces are supplied as follows:

Where price per oz. is	½ oz.	¼ oz.	Where price per oz. is	½ oz.	¼ oz.
\$0.10	.....	.....	\$0.65	\$0.35	\$0.20
.15	\$0.10	.....	.75	.40	.25
.20	.10	.....	1.00	.50	.30
.25	.15	\$0.10	1.25	.65	.35
.30	.15	.10	1.50	.75	.40
.35	.20	.10	1.75	.90	.50
.40	.20	.15	2.00	1.00	.60
.50	.25	.15	2.25	1.15	.60
.60	.30	.20	2.50	1.25	.65

### ACHILLEA

Perennial, flowering continuously all summer. Trade pkt. Oz. Ptarmica, fl. pl. "The Pearl." Double white....\$0.50 \$3.00

### ACONITUM (Monk's Hood)

Napellus. Perennial; long spikes of blue flowers.... .25 1.75

### AGROSTEMMA (Mullein Pink)

Coronaria. Hardy perennial; deep crimson flowers. .15 .25

### ALYSSUM

Lilac Queen. Dwarf and compact; flowers lilac.... .15 .50

Little Dorritt. Even more compact than Little Gem and desirable for a pot plant..... .15 .60

Little Gem. Our strain of this popular sort is quite distinct, very dwarf, compact and absolutely true from seed..... (½ lb., \$1.50) .15 .45

Michell's Bouquet (New). Forms a perfect bouquet of miniature white flowers; a perfect gem for edging; very dwarf and compact..... .40 2.00

Sweet (Alyssum Benthami). The well-known fragrant white..... (½ lb., 75c.) .15 .25

Saxatile Compactum. Perennial; golden yellow.... .20 .60

### AMPELOPSIS

Veitchi (Boston or Japanese Ivy)..... (½ lb., 75c.) .15 .25

### ANCHUSA

Italica, "Dropmore Variety." Perennial branching plant; 4 feet; light blue flowers..... .25 1.00

### ANEMONE (Windflower)

Hardy perennial; excellent for cutting.

Coronaria. Mixed..... .15 .60

St. Brigid. Semi-double; various colors..... .30 1.50

### ANTHEMIS (Hardy Marguerite)

Tinctoria Kelwayi. Daisy-like, bright yellow flowers; excellent for cutting..... .20 .60

### AQUILEGIA (See next page)

### ASPARAGUS

### PLUMOSUS NANUS

We are Headquarters for the true Greenhouse Grown Strain

Our seeds are absolutely fresh and of high germination; our greatly increased sales each season prove beyond a doubt the superiority of our stock.

#### Greenhouse Grown Seed

100 seeds.....	\$0.50	5,000 seeds.....	\$18.00
1,000 seeds.....	3.75	10,000 seeds.....	35.00

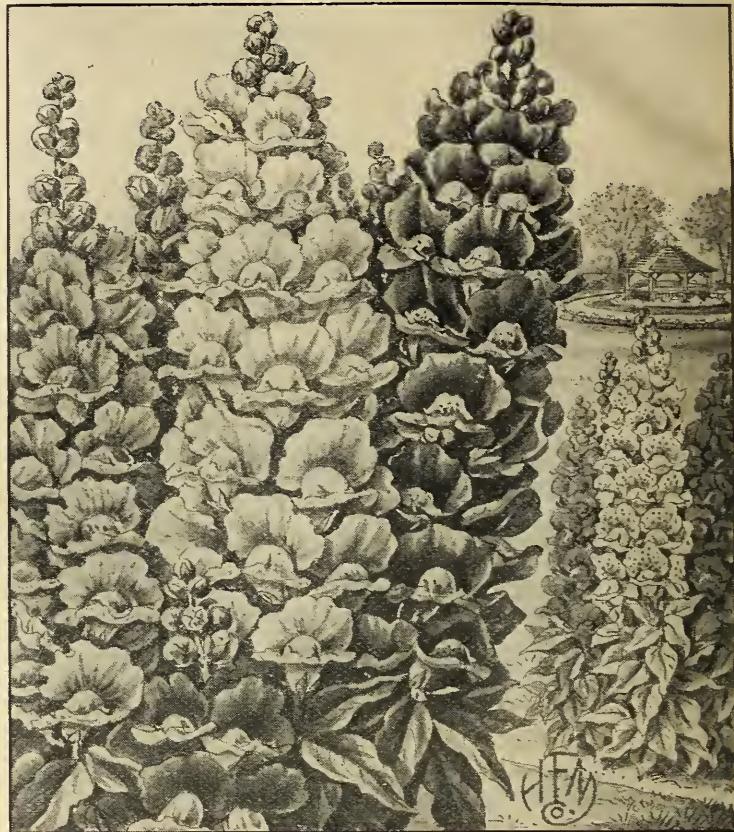
#### Lathhouse Grown Seed

100 seeds.....	\$0.30	5,000 seeds.....	\$10.75
1,000 seeds.....	2.25	10,000 seeds.....	20.00

### ASPARAGUS SPRENGERI

100 seeds.....	\$0.20	5,000 seeds.....	\$3.00
1,000 seeds.....	.75	10,000 seeds.....	5.50

Larger quantities of Asparagus seed quoted on application.



Giant Antirrhinum (Snapdragon)

### ANTIRRHINUM (Snapdragon)

Extensively used for cutting both summer and winter; also useful for bedding. Trade pkt. Oz.

Michell's Giant Salmon Pink. Long spikes of flowers of a delicate salmon pink..... \$0.40 \$2.00

Keystone. Large spikes; color, rose pink..... 1.00

Silver Pink (Ramsburg)..... 1.00

Golden Pink Queen (New)..... 1.00

Philadelphia Pink (New)..... 1.00

Giant Garnet..... .20 .75

" Pink..... .20 .75

" Scarlet..... .20 .75

" Striped..... .20 .75

" Venus. Shell-pink on white ground..... .30 1.00

" White..... .20 .75

" Yellow..... .20 .75

" Mixed..... .20 .60

Tall Mixed. Regular strain, 2 feet..... .15 .50

# MICHELL'S PERENNIAL FLOWER SEEDS



*Digitalis (Foxglove) Gloxiniaeeflora*

## Sow Now

VARIETIES	Color of Flowers	Price per Trade Packet	Price per Oz.
<i>Achillea</i> . Ptarmica, fl. pl. "Pearl"...	White...	\$0.50	\$3.00
<i>Aconitum</i> ( <i>Monkshood</i> ). Napellus...	Blue....	.25	1.75
<i>Agrostemma</i> . Coronaria...	Crimson..	.15	.25
<i>Alyssum</i> . Saxatile ( <i>Basket of Gold</i> )...	Yellow...	.20	.60
<i>Ampelopsis</i> . Veitchi ( <i>Japanese Ivy</i> )...		.15	.25
<i>Anchusa</i> . Italica, Dropmore Variety...	Blue....	.25	1.00
<i>Anemone</i> ( <i>Windflower</i> ). Coronaria...	Mixed....	.15	.60
" St. Brigid or Poppy...	Mixed....	.30	1.50
<i>Anthemis</i> . Tinctoria Kelwayi...	Yellow...	.20	.60
<i>Aquilegia</i> Californica Hybrida...	Mixed....	.30	1.75
" Chrysantha...	Yellow...	.40	2.00
" Coerulea...	Bl. & Wh.	.30	1.50
" Long Spurred Hybrids...	Mixed....	.30	1.50
" Rose Queen...	Rose....	.40	3.00
" Single...	Mixed....	.15	.40
" Double...	Mixed....	.15	.50
<i>Arabis Alpina</i> ( <i>Rock Cress</i> )...	White...	.15	.40
<i>Asperula</i> ( <i>Sweet Woodruff</i> )...	White...	.25	1.00
<i>Aster</i> ( <i>Michaelmas Daisy</i> )...	Mixed....	.25	1.50
<i>Auricula</i> ( <i>Primula Auricula</i> )...	Mixed....	.50	3.50
<i>Baptisia</i> . Australis...	Blue....	.20	1.00
<i>Bocconia</i> . Cordata...	White...	.15	.50

VARIETIES	Color of Flowers	Price per Trade Packet	Price per Oz.
<i>Calliopsis</i> . California Sunbeams....	Yel. & Br.	\$0.15	\$0.50
" Lanceolata Grandiflora...	Yellow...	.15	.35
<i>Campanula</i> . Calycanthema...	Blue...	.30	2.00
" "	Pink...	.30	2.00
" "	White...	.30	2.00
" Carpatica...	Mixed...	.25	1.50
" " Alba...	Blue...	.20	1.00
" Media, Single...	White...	.20	1.00
" "	Blue...	.15	.40
" "	Pink...	.15	.40
" "	White...	.15	.40
" "	Mixed...	.15	.35
" " Double...	Mixed...	.25	1.00
" Persicifolia Grand...	Blue...	.50	3.00
" " Alba...	White...	.50	3.00
" Pyramidalis...	Mixed...	.25	1.00
<i>Candytuft</i> ( <i>Iberis</i> ). Semprevirens...	White...	.40	2.00
<i>Centaurea</i> . Montana...	Blue...	.25	1.00
<i>Cerastium</i> . Tomentosum...	White...	.30	1.75
<i>Chrysanthemum</i> . King Edward VII...	White...	.20	.60
" Shasta Daisy, Alaska.	White...	.40	2.00
<i>Clematis</i> . Flammula...	White...	.15	.30
" Paniculata...	White...	.15	.50
<i>Delphinium</i> ( <i>Larkspur</i> ). Belladonna...	Blue...	.50	3.00
" Bellamsum...	Blue...	.50	3.00
" Chinense Grandiflorum...	Blue...	.20	.60
" " " Album...	White...	.20	.60
" Elatum...	Blue...	.25	1.00
" Gold Medal Hybrids...	Mixed...	.40	1.50
" Kelway's Giant...	Blue...	.40	1.50
" Rev. E. Lascelles...	Blue...	.50	5.00
" Zalil...	Yellow...	.40	
" Hybridum...	Mixed...	.15	.50
<i>Dianthus</i> ( <i>Pink</i> ). Clove Scented...	Mixed...	.30	2.00
" Double Scotch...	Mixed...	.30	1.75
" Erfurt...	Mixed...	.40	2.00
" Latifolius Atrococ. fl. pl...	Scarlet...	.25	1.25
" Pheasant's Eye...	Mixed...	.15	.50
<i>Dictamnus</i> ( <i>Gas Plant</i> ). Fraxinella...	Red...	.15	.50
<i>Digitalis</i> . Gloxiniaeeflora...	Pink...	.20	.75
" "	Purple...	.20	.75
" "	White...	.20	.75
" "	Mixed...	.15	.50
" Grandiflora...	Yellow...	.15	.60
" Monstrosa...	Mixed...	.20	.75

## HENRY F. MICHELL CO.

Nurseries and Plant Houses  
Andalusia, Pa.

518-516 MARKET STREET  
PHILADELPHIA

(SEE OTHER SIDE)

# MICHELL'S PERENNIAL FLOWER SEEDS

## Sow Now

VARIETIES	Color of Flowers	Price per Trade Packet	Price per Oz.	VARIETIES	Color of Flowers	Price per Trade Packet	Price per Oz.
<i>Eupatorium. Fraseri</i> .....	White.....	\$0.15	\$0.50	<i>Platycodon, Grandiflora</i> .....	Blue.....	\$0.25	\$1.00
<i>Gaillardia. Grandiflora Compacta</i> .....	Mixed.....	.15	.50	“ “ Alba.....	White.....	.25	1.00
“ “ <i>Sanguinea</i> .....	Red.....	.20	.75	<i>Polyanthus. Gold Laced</i> .....	Mixed.....	.40	3.50
“ “ <i>Semi Double</i> .....	Mixed.....	.20	.75	“ “ Double.....	Mixed.....	.50	
“ “ <i>Superba</i> .....	Mixed.....	.15	.60	“ “ English.....	Mixed.....	.25	2.00
<i>Geum. Atrossanguineum fl. pl.</i> .....	Crimson.....	.20	.75	<i>Poppy. Giant Scarlet</i> .....	Scarlet.....	.15	.50
“ “ <i>Mrs. Bradshaw</i> .....	Scarlet.....	.30	1.50	“ “ <i>Iceland (Nudicaule)</i> .....	White.....	.25	1.25
<i>Gypsophila. Paniculata (Baby's Breath)</i> .....	White.....	.15	.40	“ “ “ Single.....	Yellow.....	.25	1.25
“ “ <i>Fl. pl. Double</i> .....	White.....	.50	7.50	“ “ “ Orientale.....	Mixed.....	.15	.75
<i>Helenium. Autumnale Superbum</i> .....	Yellow.....	.25	1.50	“ “ “ Mrs. Perry.....	Scarlet.....	.15	.75
<i>Heuchera. Sanguinea</i> .....	Crimson.....	.40	2.25	“ “ “ Oriental Hybrids.....	Sal. Pink.....	.40	3.00
<i>Hibiscus (Marshmallow). Crimson Eye</i> .....	Wh&Crin	.20	.75	<i>Primula. Veris (English Cowslip)</i> .....	Mixed.....	.40	2.00
“ “ <i>Moscheutos</i> .....	Pink.....	.15	.40	“ “ <i>Vulgaris (English Primrose)</i> .....	Yellow.....	.40	2.50
“ “ <i>New Giant</i> .....	Mixed.....	.15	.50	<i>Pueraria Thunbergiana (Kudzu Vine)</i> .....	Rosy Pur.....	.15	.40
<i>Hollyhock. Allegheny</i> .....	Mixed.....	.20	.75	<i>Pyrethrum. Roseum</i> .....	Pink.....	.40	2.00
“ “ <i>Chater's Double</i> .....	Maroon.....	.20	1.00	“ “ <i>Uliginosum</i> .....	White.....	.40	1.25
“ “ “	Pink.....	.20	1.00	“ “ <i>Hybridum Single</i> .....	Mixed.....	.30	1.50
“ “ “	Red.....	.20	1.00	“ “ “ Double.....	Mixed.....	.50	
“ “ “	Salmon.....	.20	1.00	<i>Rudbeckia (Cone Flower), Newmani</i> .....	Yellow.....	.30	1.25
“ “ “	White.....	.20	1.00	“ “ <i>Purpurea</i> .....	Purple.....	.25	1.25
“ “ “	Yellow.....	.20	1.00	<i>Salvia. Azurea Grandiflora</i> .....	Blue.....	.30	1.75
“ “ “	Mixed.....	.20	.75	“ “ <i>Farinacea</i> .....	Blue.....	.25	1.25
“ “ <i>Exquisite (New)</i> .....	Mixed.....	.30		<i>Scabiosa. Caucasica</i> .....	Lilac.....	.40	3.00
“ “ <i>Double Hyb. Everblooming</i> .....	Mixed.....	.25	1.00	“ “ “ Alba.....	White.....	.40	3.00
“ “ <i>Single Hyb. Everblooming</i> .....	Mixed.....	.20	.60	“ “ <i>Japonica</i> .....	Blue.....	.15	.60
“ “ <i>Single</i> .....	Mixed.....	.15	.50	<i>Statice. Latifolia</i> .....	Blue.....	.25	1.00
<i>Iris. Kaempferi (Japanese Iris)</i> .....	Mixed.....	.15	.50	<i>Stokesia. Cyanea (Cornflower Aster)</i> .....	Blue.....	.25	1.00
<i>Lathyrus Latifolius (Everlasting Pea)</i> .....	Crimson.....	.20	.60	“ “ “ Alba.....	White.....	.30	1.75
“ “ <i>Pink Beauty</i> .....	Pink.....	.20	.75	<i>Sunflower (Helianthus)</i> .....	Mixed.....	.30	1.50
“ “ “	White.....	.20	.75	<i>Sweet Rocket (Hesperis)</i> .....	Mixed.....	.15	.30
“ “ “	Mixed.....	.15	.50	<i>Sweet William. Single Auricula Fl.</i> .....	Mixed.....	.15	.60
<i>Lavender (Lavendula Vera)</i> .....	Blue.....	.20	.60	“ “ “ Single.....	Crimson.....	.15	.50
<i>Lobelia Cardinalis (Cardinal Flower)</i> .....	Scarlet.....	.50	4.00	“ “ “ Single Pink Beauty.....	Pink.....	.30	1.25
<i>Lupinus. Polyphyllus</i> .....	Blue.....	.15	.25	“ “ “ Single Scarlet Beauty.....	Scarlet.....	.30	1.25
“ “ <i>Roseus</i> .....	Pink.....	.20	.75	“ “ “ Single Velvety Maroon.....	Maroon.....	.15	.50
“ “ <i>Somerset</i> .....	Yellow.....	.30	2.00	“ “ “ Single.....	White.....	.15	.50
“ “ “	White.....	.15	.25	“ “ “ Single.....	Mixed.....	.15	.40
“ “ “	Mixed.....	.15	.25	“ “ “ Double.....	Mixed.....	.15	.60
<i>Lychnis. Chalcedonica</i> .....	Scarlet.....	.15	.35	<i>Thalictrum. Dipterocarpum</i> .....	Purple.....	.50	3.00
“ “ <i>Haageana</i> .....	Mixed.....	.40	2.00	<i>Valeriana</i> .....	Mixed.....	.15	.50
<i>Pentstemon. New Hybrids</i> .....	Mixed.....	.30	2.00	<i>Veronica. Spicata</i> .....	Blue.....	.25	1.25
<i>Phlox. Decussata</i> .....	Mixed.....	.30	1.75				
<i>Physostegia. Virginica</i> .....	Pink.....	.20	.75				
“ “ <i>Alba</i> .....	White.....	.25	1.25				

For full description of above Hardy Perennial Flowers  
see our Retail Catalog, mailed free upon application.

**HENRY F. MICHELL CO.**

518-516 MARKET STREET

PHILADELPHIA

Don't forget our Giant Exhibition Pansy Seed, offered on page 6



*Aquilegia (Columbine) Long Spurred*

### AQUILEGIA (Columbine)

These early flowering perennials are a valuable cut flower and the demand for the same is constantly on the increase.

	Trade	pkt.	Oz.
Californica Hybrida. Mixed colors	\$0.30	\$1.75	
Chrysanth. Yellow	.40	2.00	
Coerulea. Blue and white	.30	1.50	
Long Spurred Hybrids. Mixed colors	.30	1.50	
Rose Queen. Deep rose	.40	3.00	
Double Mixed	.15	.50	
Single Mixed	.15	.40	

### ARABIS (Rock Cress)

Alpina. Perennial; dwarf edging plant; flowers pure white	.15	.40
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### ASPARAGUS (See page 2)

### ASPERULA

Odorata (Sweet Woodruff). Suitable for hardy borders; dwarf, white	.25	1.00
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### ASTER

Perennial (Michaelmas Daisy). Mixed	.25	1.50
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### AURICULA (Primula Auricula)

Choice Mixed. Hardy perennial with flowers of many beautiful colors	.50	3.50
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### BAFTISIA (False Indigo)

Australis. Tall showy plants with deep blue flowers; perennial	.20	1.00
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### BELLIS FERENNIS (See Daisy)

### BOCCONIA (Plume Poppy)

Cordata. Hardy perennial; creamy white flowers	.15	.50
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### BROWALLIA

Elate Coerulea. Blue	.20	.75
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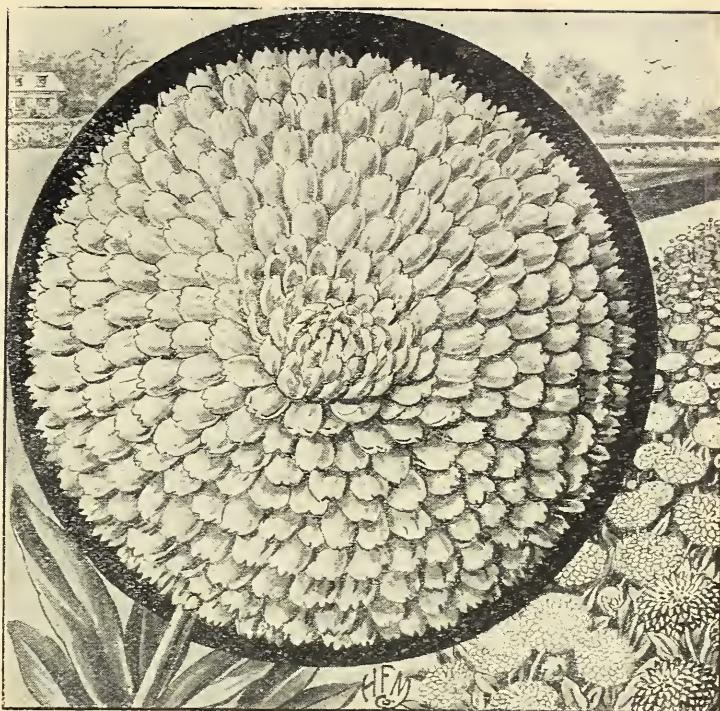
Speciosa Major. Most desirable variety as a pot or basket plant; large, rich blue flowers	.50	
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### CALCEOLARIA

A most decorative pot plant, which finds ready sale if well grown. The strains we offer cannot be excelled.	$\frac{1}{2}$ Trade	Trade
Hybrida Grandiflora. Choice mixed ( $\frac{1}{2}$ oz., \$4.00)	.60	\$1.00

Hybrida Grandiflora Compacta. Dwarf, mixed		
( $\frac{1}{2}$ oz., \$4.00)	.60	1.00

Rugosa. Mixed colors	.60	1.00
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*Calendula, Michell's Special Forcing*

### CALENDULA (Pot Marigold)

Raised extensively as a pot plant; excellent for cutting.

Michell's Special Forcing.	extra fine strain of this forcing variety, producing large double flowers of a rich, orange	Trade	Oz.	$\frac{1}{4}$ lb.
	pkt. yellow color.	\$0.50	\$2.00	\$7.00
Lemon King. Lemon yellow	.15	.25	.60	
Meteor. Orange striped	.15	.25	.60	
Orange King. Rich dark orange	.15	.25	.60	
Prince of Orange. Dark orange striped	.15	.25	.60	
Pure Gold. Golden yellow	.15	.25	.60	
Sulphurea. Sulphur yellow	.15	.25	.60	
Mixed	.15	.25	.60	



*Michell's Grandiflora Calceolaria*

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS



## CAMPANULA (Bell Flower)

The taller sorts are splendid for cut flowers and most decorative; the dwarf sorts make excellent border plants.

Trade pkt. Oz.

Carpatica Blue.	Dwarf, 6 inches	.\$0.20	\$1.00
"	White. Dwarf, 6 inches	.20	1.00
Media Calycanthema (Cup and Saucer).	Blue	.30	2.00
"	Pink	.30	2.00
"	White	.30	2.00
"	Mixed	.25	1.50
"	Single, Blue	.15	.40
"	Pink	.15	.40
"	White	.15	.40
"	Mixed	.15	.35
"	Double, Mixed	.25	1.00

Persicifolia Grandiflora Blue. Grows 3 to 4 feet high and produces large bell-shaped flowers along the whole stem

.50 3.00

Persicifolia Grandiflora White

.50 3.00

Pyramidalis (Chimney Bell Flower). Blue and white mixed; 6 feet

.25 1.00

## CARNATION

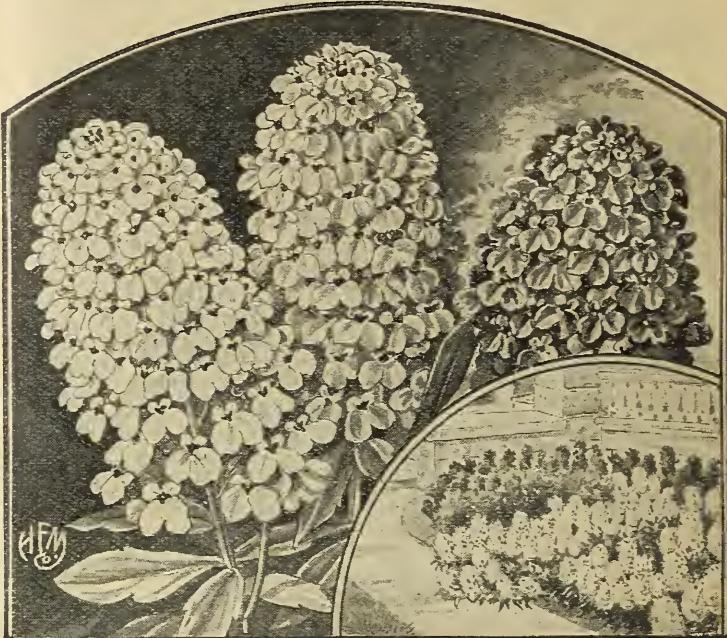
Chabaud's Everblooming. Choice mixed	.....	\$0.40	\$1.50
Choice Mixed. Double border	.....	.40	1.50
Early Vienna Mixed	.....	.30	1.50
Marguerite Excelsior, Mixed. Extra large flowers	..	.30	1.50
" Pink	.....	.30	1.75
" White	.....	.30	1.75
" Scarlet	.....	.30	1.75
" Yellow	.....	.30	1.75
" Choice Mixed	.....	.20	1.00

## CALLIOPSIS (Coreopsis) PERENNIAL VARIETIES

Splendid flowers for cutting during the whole summer.

Trade pkt. Oz.

California Sunbeams. Large flowers; yellow and brown	.....	\$0.15	\$0.50
Lanceolata Grandiflora. Large golden yellow	....	.15	.35



Candytuft, Michell's Giant White

## CANDYTUFT (Iberis)

Splendid edging plants, and also valuable for cutting.

Trade pkt. Oz.  $\frac{1}{4}$  lb. \$0.75

Carmine	.....	\$0.15	\$0.25
Crimson	.....	.15	.25
Empress. Large white	.... (Lb., \$2.75)	.15	.25
Lavender	.....	.15	.25
Little Prince. Very dwarf; white	.....	.15	.30
Michell's Giant White. Immense spikes of white flowers	.... (Lb., \$4.00)	.15	.40
Pink	.....	.15	.30
Purple	.....	.15	.25
Mixed. All colors	.... (Lb., \$1.75)	.15	.50
Sempervirens. Perennial; fine for edging borders; white	.....	.40	2.00

## CENTAUREA

### CENTAUREA CYANUS (Cornflower)

Very popular for cutting.	Trade pkt. Oz.
Double Blue. Splendid for forcing	.... ( $\frac{1}{4}$ lb., \$1.50)
Emperor William. Deep blue	.... ( $\frac{1}{4}$ lb., 75c.)
Pink	.....
White	.....
Choice Mixed	.... ( $\frac{1}{4}$ lb., 75c.)
Double Mixed	.....

### CENTAUREA IMPERIALIS

#### Giant Cornflower, or Sweet Sultan

Large sweet scented flowers; fine for cutting.

Trade pkt. Oz.  $\frac{1}{4}$  lb.

Deep Rose	.....	\$0.20	\$0.75
Lavender	.....	.20	.75
Lilac	.....	.20	.75
Brilliant Pink	.....	.20	.75
Purple	.....	.20	.75
White	.....	.20	.75
Choice Mixed	.....	.15	.50

### NEW GIANT FLOWERED CENTAUREAS

Magnificent flowers; excellent for cutting.	Trade pkt. Oz.
Bride. Pure white	.....
Bridegroom. Purplish mauve	.....
Honeymoon. Golden yellow	.....

### CENTAUREAS (Perennial)

Montana. Perennial; blue	.....	.25	1.00
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Cineraria, Michell's Grandiflora Prize



Cineraria, Stellata Hybrida

## MICHELL'S "DISTINCTIVE" CINERARIAS

Our Grandiflora Prize Strain cannot be surpassed; immense trusses of large flowers, often measuring 4 inches across. The Stellata varieties make exceedingly decorative pot plants.

½ Trade Pkt. Trade Pkt.

**Grandiflora Prize Dwarf.** Mixed colors ( $\frac{1}{32}$  oz., \$3.50) ..... \$0.60 \$1.00

**Grandiflora Prize Medium Tall.** Mixed colors ( $\frac{1}{32}$  oz., \$3.50) ..... .60 1.00

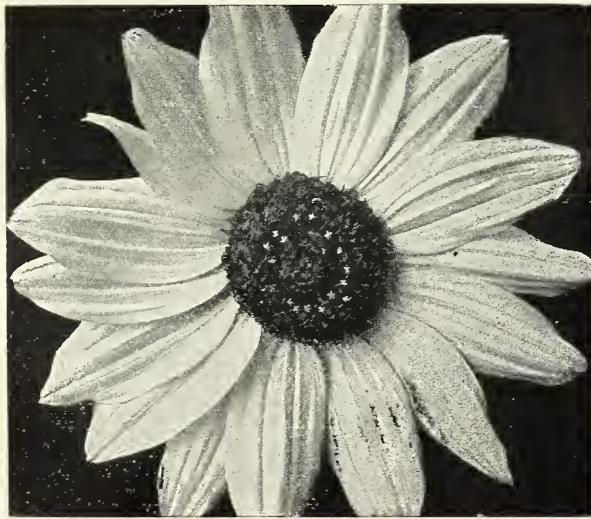
**Matador.** Large flowering scarlet ..... .60 1.00

**Stellata Hybrida.** Mixed colors ( $\frac{1}{32}$  oz., \$1.75) ..... .60 1.00

## CERASTIUM (Snow in Summer)

Trade pkt. Oz.

**Tomentosum.** Dwarf, white leaved edging plant; flowers white; perennial ..... \$0.30 \$1.75



Shasta Daisy, Alaska

## CHRYSANTHEMUM PERENNIAL VARIETIES

Trade pkt. Oz.

**Japanese Hybrids.** Autumn flowering; mixed ..... \$0.50

**King Edward VII.** Extra large; pure white ..... .20 \$0.60

**Shasta Daisy "Alaska."** Pure white ..... .40 2.00

## CLEMATIS

Trade pkt. Oz.

**Flammula.** Feathery white flowers ..... \$0.15 \$0.30

**Paniculata.** White star-shaped flowers ( $\frac{1}{4}$  lb., \$1.75) ..... .15 .50

## CYCLAMEN (See next page)



English Daisy, Monstrosa

## DAISY, ENGLISH DOUBLE (*Bellis Perennis*)

Trade pkt. Oz.

**Longfellow.** Large pink ..... \$0.40 \$2.00

**Monstrosa Pink.** Flowers extra large ..... .50 3.50

**Monstrosa White.** ..... .50 3.50

**Monstrosa Mixed.** ..... .50 3.25

**Snowball.** Large white ..... .40 2.00

**Double Mixed.** ..... .30 1.50

# MICHELL'S GIANT SH



OUR Cyclamen Seed is grown for us by a Specialist, seed being selected only from plants of superior bloom and foliage. The flowers are unsurpassed for size, colors and substance. The color plate shown here is reproduced from an actual photograph taken in one of the greenhouses of the grower who supplies us with seed.

# HOW CYCLAMEN SEED



## PRICES

	100 Seeds	1000 Seeds	2500 Seeds Per 1000	5000 Seeds Per 1000	10,000 Seeds Per 1000
Bright Red . . . . .	\$1.75	\$14.00	\$13.50	\$13.00	\$12.50
Dark Blood Red . . . . .	1.75	14.00	13.50	13.00	12.50
Glory of Wandsbek ( <i>Salmon Red</i> ) . .	2.00	16.50	16.00	15.50	15.00
Perle of Zehlendorf ( <i>Salmon Pink</i> ) . .	2.00	16.50	16.00	15.50	15.00
Pure White . . . . .	1.75	14.00	13.50	13.00	12.50
Rose of Marienthal ( <i>Bright Pink</i> ) . .	1.75	14.00	13.50	13.00	12.50
White with Carmine Eye . . . . .	1.75	14.00	13.50	13.00	12.50
Mixed Colors . . . . .	1.50	12.50	12.00	11.50	11.00

## MICHELL'S "DISTINCTIVE" FLOWER SEEDS

DELPHINIUM  
(Perennial Larkspur)

Trade pkt. Oz.

<b>Bella Donna.</b>	Light turquoise blue (1/4 lb., \$11.00)	\$0.50	\$3.00
<b>Bellamosum.</b>	A dark blue type of the Belladonna....	.50	3.00
<b>Chinense Grandiflorum.</b>	Dwarf; blue.....	.20	.60
<b>Chinense Grandiflorum Album.</b>	Dwarf; white..	.20	.60
<b>Elatum (Bee Larkspur).</b>	Blue	.25	1.00
<b>Kelway's Giant.</b>	Enormous spikes with flowers of many shades of blue.....	.40	1.50
<b>Michell's Gold Medal Hybrids.</b>	A fine strain of mixed hybrids (1/4 lb., \$5.50)	.40	1.50
<b>Rev. E. Lascelles.</b>	Flowers large and double; deep blue with white centre.....	.50	5.00
<b>Zalil.</b>	Yellow.....	.40	
<b>Hybrid Mixed.</b>	All shades..	.15	.50



Delphinium, Belladonna

DIANTHUS (Pinks)  
Hardy Garden Sorts.

<b>Clove Scented.</b>	Double and semi-double mixed.....	.30	2.00
<b>Double Scotch.</b>	Mixed.....	.30	1.75
<b>Erfurt.</b>	Dwarf double; mixed	.40	2.00
<b>Latifolius Atrococcineus.</b>	fl. pl. Double scarlet....	.25	1.25
<b>Pheasant's Eye.</b>	Single fringed flowers; mixed.....	.15	.50

## DICTAMNUS (Gas Plant)

<b>Fraxinella.</b>	Perennial; purple red flowers.....	.15	.50
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## DIGITALIS (Foxglove)

Trade pkt. Oz.

<b>Gloxiniaeflora, Pink.</b>		\$0.20	\$0.75
" Purple.....		.20	.75
" White.....		.20	.75
" Mixed.....		.15	.50
<b>Grandiflora.</b>	Light yellow.....	.15	.60
<b>Monstrosa (Mammoth Foxglove).</b>	Mixed.....	.20	.75

## DRACENA

Useful as centre plants for vases, baskets, etc. The seed is sent out in the hull or berry and should be rubbed out before sowing. Trade pkt. Oz.

**Australis.** Broad leaves..... (1/4 lb., \$1.75) \$0.15 \$0.50

**Indivisa.** Narrow green leaves; the popular sort for bedding or vases..... (1/4 lb., \$1.00) .15 .30

## EUPATORIUM

A fine perennial, and useful for cutting.

**Fraseri.** White flowers..... \$0.15 \$0.50

## GAILLARDIA (See next page)

## GENTIANA (Blue Gentian)

**Acaulis.** A dwarf hardy perennial; deep blue flowers .25

## GERBERA (Transvaal Daisy)

Splendid greenhouse perennials with large daisy-like flowers; fine for pot plants or for cutting.

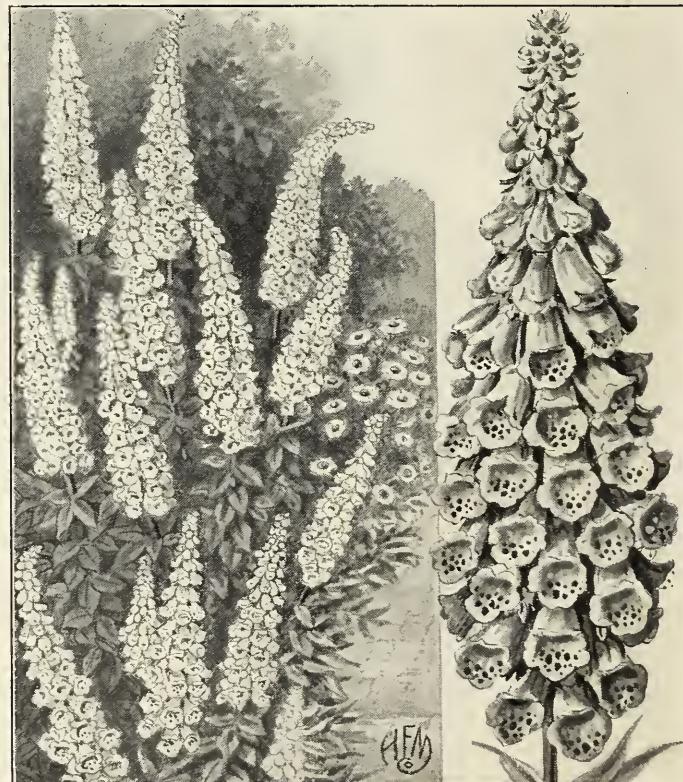
**Jamesoni Gigantea.** Immense scarlet flowers. Per 100 seeds, 75c.

**Jamesoni Hybrida.** These hybrids include a wonderful range of brilliant colors and shades. Per 100 seeds, 60c.

## GEUM

Trade pkt. Oz.

<b>Atrossanguineum Fl. Pl.</b>	Large, showy double dark crimson flowers; perennial.....	\$0.20	\$0.75
<b>Mrs. Bradshaw.</b>	Large, double, brilliant scarlet flowers; blooms the entire summer; perennial.....	.30	1.50



Digitalis (Foxglove) Gloxiniaeflora

## FERNS

We can supply fresh spores of the following excellent varieties of Ferns:

<b>Adiantum Cuneatum.</b>
<b>Adiantum Mixed.</b>
<b>Aspidium Tussimense.</b>
<b>Cyrtomium Falcatum.</b>
<b>Lomaria Gibba.</b>
<b>Lygodium Scandens.</b>
<b>Pteris Adiantoides.</b>
" <b>Alba Lineata.</b>
" <b>Magnifica.</b>
" <b>Mayii.</b>
" <b>Serrulata Cristata.</b>
" <b>Tremula.</b>
" <b>Victoria.</b>
" <b>Wimsettii.</b>
" <b>Wilsoni.</b>
" <b>Mixed Varieties.</b>

**Mixed.** Many choice varieties.  
Any of the above varieties, 75c. per trade packet.

FORGET-ME-NOT  
(See Myosotis)

## GLOXINIA

Carefully saved seeds from perfect flowers and shapely plants. Trade pkt. Oz.

<b>Hybrida Grandiflora.</b>
Choicest mixed. (1/2 trade pkt., 60c.)..... \$1.00

## GREVILLEA (Silk Oak)

<b>Robusta.</b>
A beautiful ornamental foliage plant; grown extensively for vase work and very easily raised from seed..... .20 .60



*Gaillardia, Grandiflora Superba*

### GAILLARDIA (Perennial Varieties)

Gigantic attractive flowers appear during the whole season; fine for cutting or borders.	Trade pkt.	Oz.	$\frac{1}{4}$ lb.
<b>Grandiflora Compacta.</b> Mixed.....	\$0.15	\$0.50	\$1.75
" <b>Sanguinea.</b> Blood red.....	.20	.75	2.75
" <b>Semi-Double.</b> Mixed.....	.20	.75	2.75
" <b>Superba.</b> Mixed.....	.15	.60	1.75

### GYPSOPHILA (Baby's Breath)

Free flowering plants of easy culture; excellent for cutting to mix with other flowers.	Trade pkt.	Oz.
<b>Elegans Alba Grandiflora.</b> Hardy annual variety; flowers pure white..... ( $\frac{1}{4}$ lb., 60c.; \$2.00 per lb.)	\$0.15	\$0.25
<b>Elegans Carminea.</b> Bright carmine rose ( $\frac{1}{4}$ lb., 60c.; \$2.00 per lb.).....	.15	.25
<b>Paniculata.</b> Perennial; graceful sprays of white flowers..... ( $\frac{1}{4}$ lb., \$1.40).....	.15	.40
<b>Paniculata-Fl. Pl.</b> Perennial, with double white flowers.....	.50	7.50

### HELENIUM

<b>Autumnale Superbum.</b> Perennial; large heads of golden yellow flowers.....	.25	1.50
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### HELIANTHUS. See Sunflower

### HEUCHERA (Alum Root)

<b>Sanguinea.</b> Hardy perennial; spikes of vivid crimson flowers; excellent for cutting.....	.40	2.25
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### HIBISCUS (Marshmallow)

<b>Crimson Eye.</b> White with crimson centre.....	.20	.75
<b>Golden Bowl.</b> Yellow, with maroon centre.....	.20	1.00
<b>Moscheutos.</b> Large pink flowers.....	.15	.40
<b>New Giant (Mallow Marvel).</b> Mixed.....	.15	.50

### IRIS (Flowering Flag)

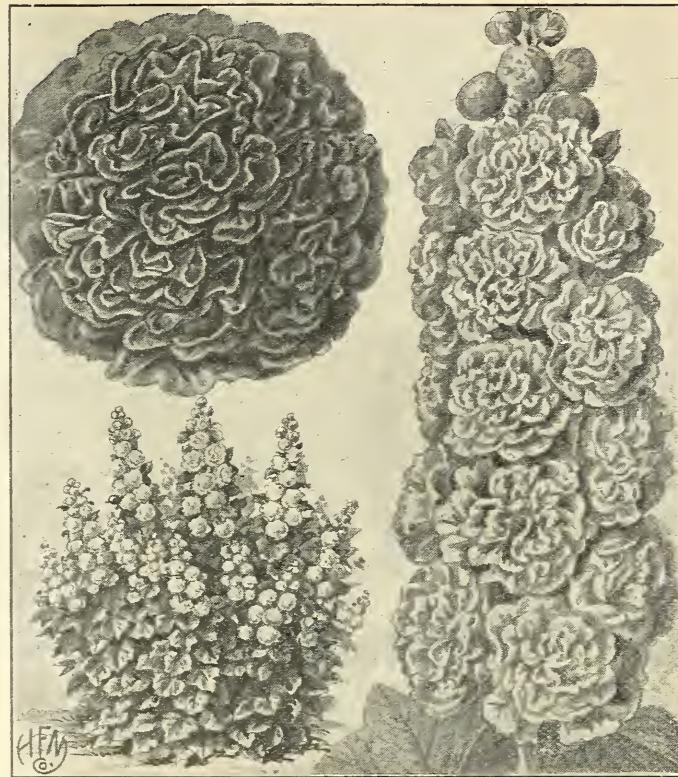
<b>Kaempferi (Japanese Iris).</b> Mixed colors.....	.15	.50
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### LATHYRUS LATIFOLIUS (Perennial Pea)

Trade pkt.	Oz.
<b>Crimson.</b> .....	\$0.20
<b>Pink Beauty.</b> Bright pink.....	.20
<b>White.</b> .....	.20
<b>Choice Mixed Colors</b> .....	.15

### LAVENDER

<b>Lavendula Vera (True).</b> Fragrant blue flowers....	.20	.60
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*Hollyhock, Chater's Double*

### HOLLYHOCK

Our seed of this popular perennial plant is saved from extra fine double flowers and cannot be surpassed.

Trade pkt.	Oz.	$\frac{1}{4}$ lb.
<b>Allegheny.</b> Semi-Double Fringed, Mixed.....	\$0.20	\$0.75
<b>Chater's Double Maroon.</b> .....	.20	1.00
" " " Pink.....	.20	1.00
" " " Red.....	.20	1.00
" " " Salmon.....	.20	1.00
" " " White.....	.20	1.00
" " " Yellow.....	.20	1.00
" " " Mixed.....	.20	.75
<b>Double Everblooming Mixed.</b> Flowers the first year from seed.....	.25	1.00
<b>Single Everblooming Mixed.</b> .....	.20	.60
<b>Single Mixed.</b> .....	.15	.50
<b>Exquisite (New).</b> Flowers large and double; colors range from light rose to dark purple. Pkt., 30c.; 80c. per 3 pkts.		1.75

### LOBELIA

Trade pkt.	Oz.
<b>Cardinalis (Cardinal Flower).</b> Stately plants with spikes of cardinal red flowers; perennial.....	\$0.50

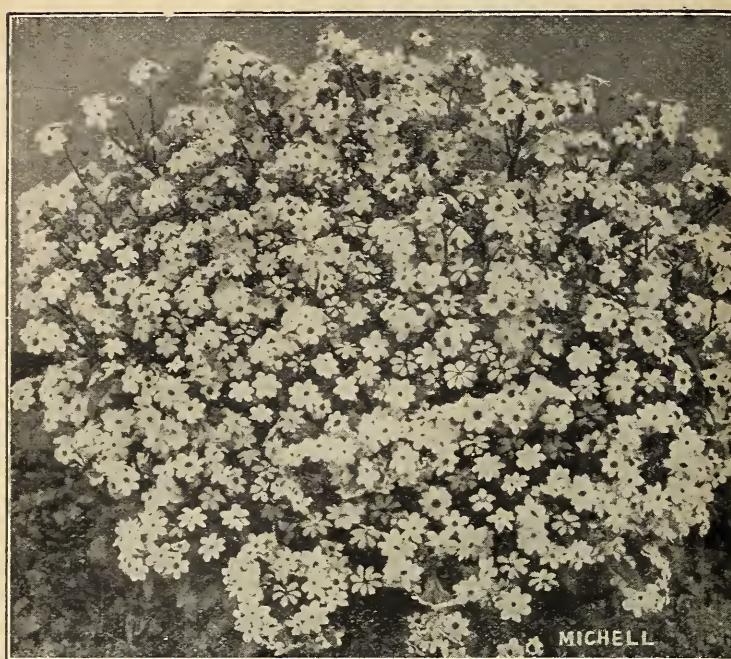
Trade pkt.	Oz.	$\frac{1}{4}$ lb.
<b>Pink.</b> .....	\$0.15	\$0.25
<b>Rich Blue.</b> .....	.15	.25
<b>Sky Blue.</b> .....	.15	.25
<b>Scarlet, White Tipped.</b> .....	.15	.25
<b>White.</b> .....	.15	.25
<b>Yellow.</b> .....	.15	.30
<b>Mixed.</b> .....	.15	.25

### LUPINUS—Perennial Varieties

<b>Polyphyllus Blue.</b> .....	\$0.15	\$0.25
" " " Roseus. Soft pink.....	.20	.75
" " " Somerset. Yellow.....	.30	2.00
" " " White.....	.15	.25
" " " Mixed. All colors.....	.15	.25

### LYCHNIS

Trade pkt.	Oz.
<b>Chalcedonica.</b> Scarlet cross-like flowers; 2 feet....	\$0.15
<b>Haageana Hybrida.</b> Mixed; various colors; 1 foot.	.40



Myosotis—Alpestris Victoria

## MICHELL'S GIANT PANSIES

Our strains of this popular flower are procured from the leading Pansy specialists, and cannot be surpassed for size and form, beautiful markings and brilliancy of colors and shadings.

### GIANT STRAIN IN SEPARATE COLORS

	Trade pkt.	Oz.	$\frac{1}{4}$ lb.
Giant Prize. Azure Blue.....	\$0.40	\$2.50	\$9.00
" " Black Blue.....	.40	2.50	9.00
" " Emperor William. Blue.....	.40	2.50	9.00
" " Hortensia Red.....	.40	3.00	11.00
" " King of the Blacks.....	.40	2.50	9.00
" " Lord Beaconsfield. Purple violet.....	.40	2.50	9.00
" " Peacock. Blue, claret and white.....	.40	3.00	11.00
" " Snow Queen. Pure white.....	.40	2.50	9.00
" " Striped and Mottled.....	.40	2.50	9.00
" " White with Eye.....	.40	2.50	9.00
" " Pure Yellow.....	.40	2.50	9.00
" " Yellow with Eye.....	.40	2.50	9.00

### REGULAR STRAIN IN SEPARATE COLORS

	Trade pkt.	Oz.	$\frac{1}{4}$ lb.
Belgian Striped.....	\$0.25	\$1.75	\$6.00
Emperor William. Blue.....	.25	1.75	6.00
Faust, or King of the Blacks.....	.25	1.75	6.00
Gold Margined. Purple, golden edge.....	.25	1.75	6.00
Havana Brown.....	.25	1.75	6.00
Lord Beaconsfield. Purple violet.....	.25	1.75	6.00
Mahogany Colored.....	.25	1.75	6.00
Silver Edged. Purple, silver edge.....	.25	1.75	6.00
Snow Queen. Pure white.....	.25	1.75	6.00
White with Eye.....	.25	1.75	6.00
Yellow Gem. Pure yellow.....	.25	1.75	6.00
Yellow with Eye.....	.25	1.75	6.00

### GIANT FLOWERING PANSIES IN MIXTURE

**Michell's Giant Exhibition, Mixed.** A giant strain which we have secured from the leading Pansy specialists, both at home and abroad. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled. 30c. per  $\frac{1}{2}$  trade pkt.; trade pkt., 50c.; \$1.25 per  $\frac{1}{8}$  oz.; per  $\frac{1}{4}$  oz., \$2.00; \$7.00 per oz.;  $\frac{1}{4}$  lb., \$26.00.

**Triumph of the Giants, Mixed.** Produces on long stems flowers of immense size; many beautiful, rich and rare shades. 60c. per  $\frac{1}{2}$  trade pkt.; trade pkt., \$1.00; \$2.25 per  $\frac{1}{4}$  oz.; per oz., \$8.00; \$30.00 per  $\frac{1}{4}$  lb.

### MIGNONETTE

Valuable for cutting on account of its fragrance.

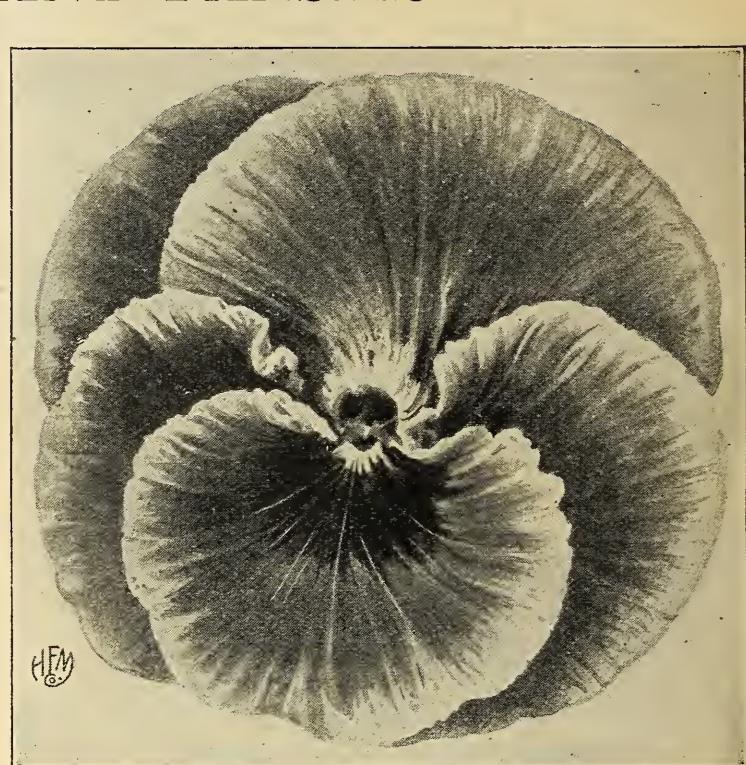
	Trade pkt.	Oz.
Allen's Defiance. Large spikes.....	(\$ $\frac{1}{4}$ lb., \$1.25)	\$0.15 \$0.40
Bismarck. Large compact spikes.....		.20 .75
Golden Machet. Large golden yellow.....		.15 .50
Goliath. Giant spikes; extra fine.....		.25 1.00
Machet. Improved and selected.....	(\$ $\frac{1}{4}$ lb., \$1.50)	.15 .50
Michell's Colossal. One of the finest sorts for forcing. Colossal spikes from 18 to 24 inches high.....		.50 6.00
Sweet Scented. Large flowering.....	(\$ $\frac{1}{4}$ lb., 40c.)	

### MUSA

*Ensete (Abyssinian Banana).* 50c. per 25 seeds; 100 seeds, \$1.25.

### MYOSOTIS (Forget-Me-Not)

	Trade pkt.	Oz.
Alpestris Victoria. Bright blue; dwarf.....	\$0.25	\$1.50
Dissitiflora. Deep blue; early flowering.....	.40	3.00
Eliza Fanrobert. Blue; fine for pots.....	.25	1.00
Grandiflora Alba. White.....	.25	1.00
Grandiflora Rosea. Pink.....	.25	1.00
Palustris. Heavy, robust plants; deep blue.....	.40	2.00
Palustris Semperflorens. Everblooming, blue.....	.40	2.50
Royal Blue. Erect growing; rich blue.....	.20	.75
Ruth Fischer. Flowers of true Forget-Me-Not blue		
( $\frac{1}{16}$ oz., \$1.00)		.50
Choice Mixed.....		.15 .60



Michell's Giant Exhibition Pansy

### PANSIES IN MIXTURE (Continued)

	Trade pkt.	Oz.	$\frac{1}{4}$ lb.
Bugnot, Odier and Cassier. A superb mixture of most brilliant colors and markings; flowers extra large.....	\$0.50	\$4.00	\$14.00
Giant Trimardeau Mixed. Very large flowering in a good range of colors.....	.30	2.25	8.00
Mad. Perret. Especially rich in red shades; flowers are of large size and borne freely.....	.50	3.00	11.00
Masterpiece (Frilled Pansy). Beautiful rich colors; petals curled or waved.....	.50	5.00	18.00
Odier or Blotched. A distinct fine strain.....	.50	3.50	13.00
Parisian Large Stained. Large flowering.....	.50	3.00	11.00
Finest English Mixed. Large flowering.....	.25	1.50	5.00
Very Fine Mixed.....	.20	1.25	4.50



Michell's  
Giant Exhibition Pansies  
Mixed Colors

Unsurpassed for size of bloom, heavy texture and beautiful colorings. Half trade pkt., 30c.; 50c per trade pkt.;  $\frac{1}{8}$  oz., \$1.25; \$2.00 per  $\frac{1}{4}$  oz.; oz., \$7.00; \$26.00 per  $\frac{1}{4}$  lb.

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## PENTSTEMON

		Trade pkt. Oz.
Sensation.	Largely used for bedding; should be treated the same as Petunias, Verbenas, etc.; mixed colors.	\$.30 \$2.50
New Hybrids Mixed.	Hardy perennial; large spikes	.30 2.00

## PHLOX (Hardy)

Decussata.	Choice mixed	.30	1.75
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## PHYSOSTEGIA

Perennial border plant, tubular flowers.		
Virginica. Pink	.20	.75
Virginica Alba. White	.25	1.25

## PLATYCODON (Chinese Bell Flower)

A very desirable perennial; handsome for garden decoration; bell shaped flowers.	Trade pkt. Oz.
Grandiflorum, Blue	\$.25 \$1.00
Grandiflorum, White	.25 1.00

## POLYANTHUS (Primula Elatior)

Beautiful spring flowering hardy perennials, for pot culture or the garden.	Trade pkt. Oz.
Gold Laced. Very showy	\$.40 \$3.50
Double Mixed	.50
English. Single mixed	.25 2.00



Oriental Poppy

## POPPY PERENNIAL VARIETIES

		Trade pkt. Oz.
Giant Scarlet		\$.15 \$0.50
Iceland (Nudicaule). White	.25	1.25
" Yellow	.25	1.25
" Single Mixed	.15	.75
Orienteale. Deep scarlet	.15	.75
" Mrs. Perry. Rich salmon pink	.40	3.00
" Hybrids. Mixed colors	.25	1.25

## PUERARIA (Kudzu Vine)

Thunbergiana. Perennial climber; rosy purple pea-shaped flowers	.15	.40
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## PYRETHRUM (Perennial)

Roseum. Pink	.40	2.00
Uliniginosum (Giant White Daisy)	.40	1.25
Hybridum. Single mixed	.30	1.50

" Double Mixed (1/8 oz., \$1.00)



Michell's Prize Chinese Primula

## MICHELL'S "DISTINCTIVE" PRIMROSES PRIMULA CHINENSIS FIMBRIATA

We have a superb strain, grown for us exclusively by the best specialists in Europe. The plants are compact; individual and clusters of flowers immense; colors superb, and mostly fringed petals. Our strain cannot be surpassed.

	1/2 Trade Pkt.	Trade Pkt.
Alba Magnifica. White	(1/2 oz., \$1.50)	\$0.60 \$1.00
Chiswick Red. Bright red	(1/2 oz., 1.75)	.60 1.00
Duchess. White with zone of rosy carmine, yellow eye	(1/2 oz., 1.75)	.60 1.00
Holborn Blue	(1/2 oz., 2.25)	.60 1.00
Kermesina Splendens. Crimson	(1/2 oz., 1.75)	.60 1.00
Rosy Morn. Pink	(1/2 oz., 2.25)	.60 1.00
Michell's Prize Mixture. This mixture contains only the very finest sorts selected from the best strains	(1/16 oz., 3.00)	.60 1.00

## PRIMULA OBCONICA

These are splendid pot plants for winter blooming. Trade kt.

Gigantea Alba. White	(1/2 oz., \$2.00)	\$0.50
" Kermesina. Crimson	(1/2 oz., 2.00)	.50
" Lilacina. Pale lilac	(1/2 oz., 2.00)	.50
" Rosea. Pink	(1/2 oz., 2.00)	.50
" Hybrida. Mixed	(1/2 oz., 1.50)	.50
" MONSTER. A large flowering strain grown by a specialist		
" Apple Blossom. Soft pink		1.00
" Kermesina. Deep crimson		1.00
" Flathii. Brilliant deep rose		1.00
" Rosea. Pink		1.00
" Mixed Colors		1.00
Grandiflora Fimbriata. Fringed; mixed	(1/2 oz., \$1.75)	.50
Grandiflora Vesuvius. Deep crimson	(1/2 oz., 2.50)	.50

## PRIMULA VARIOUS SORTS

Kewensis (Verbena Scented Yellow Primrose). Of strong growth; long spikes of yellow flowers	(1/16 oz., \$1.25)	.50
Malacoides (Improved Baby Primrose). Color, light lilac	(1/16 oz., \$1.00)	.50
Malacoides Alba. Pure white	(1/16 oz., 1.25)	.50
Malacoides Alba Plena. Double white. Per pkt., 60c.		
Malacoides Superba. Deep rosy pink flowers. Per pkt., 30c.		
Veris (Cowslip). Mixed	(Oz., \$2.00)	.40
Vulgaris (English Yellow Primrose)	(Oz., 2.50)	.40

# MICHELL'S GIANT FLOWERING PRIMULAS



Our strains of these are the very best obtainable; florists can build up a big trade on them.

Trade Pkts.

1	Malacoides	.50
2	Obconica Gig. Rosea	.50
3	Obconica Kermesina, Monster	1.00
4	Obconica Lilacina	.50
5	Obconica Apple Blossom, Monster	1.00
6	Obconica Vesuvius	.50
7	Obconica Kermesina	.50

See body of Catalog for Prices on Larger Quantities

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## RUDBECKIA (Cone Flower)

Tall growing plants, flowering profusely all summer.	Trade pkt.	Oz.	Trade pkt.	Oz.
<b>Newmani.</b> Hardy perennial; yellow.....	\$0.30	\$1.25		
<b>Purpurea (Giant Purple Cone Flower).</b> Hardy perennial; reddish purple flowers.....	.25	1.25		

## SALVIA

<b>Azurea Grandiflora.</b> Perennial; flowers sky blue...	.30	1.75
<b>Farinacea.</b> Long spikes of light blue flowers; perennial.....	.25	1.25

## SCHIZANTHUS (Butterfly Flower)

	Trade pkt.	Oz.
<b>Garraway's Hybrids.</b> A beautiful strain for greenhouse, containing a wide range of colors.....	\$0.50	
<b>Hybridus Grandiflorus.</b> Dwarf; mixed colors.....	.20	\$0.75
<b>Pink Beauty.</b> A beautiful shade of rose pink. Pkt., 35c.; \$1.00 per 3 pkts.		
<b>Wisetonensis.</b> Various colors; fine for pots.....	.30	1.25
<b>Mixed.</b> All colors.....	.15	.30

## SCABIOSA

	Trade pkt.	Oz.
<b>Caucasica.</b> Perennial; lilac.....	\$0.40	\$3.00
“ <b>Alba.</b> White.....	.40	3.00
<b>Japonica.</b> Perennial; lavender blue.....	.15	.60

## SHAMROCK

<b>True Irish.</b> ....	( $\frac{1}{4}$ lb., \$2.50)	.20	.75
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## SMILAX (Myrsiphyllum Asparagoides)

A desirable greenhouse climber of great value for floral decorations. Trade pkt., 15c.; 30c. per oz.;  $\frac{1}{4}$  lb., \$1.00; \$3.75 per lb.

## SNAPDRAGON. See Antirrhinum.

## STATICE (Everlasting Flower)

	Trade pkt.	Oz.
<b>Latifolia.</b> Perennial; large, deep blue flowers; valuable for cutting or decoration, either when fresh or in their dried state.....	\$0.25	\$1.00

# MICHELL'S "DISTINCTIVE" STOCKS

Stocks are invaluable, and are one of the most profitable flowers to raise, provided you sow the right strains. For years we have made a specialty of supplying "Distinctive" strains, which are easily distinguished by their superior quality, strong germination and a remarkably small percentage of single flowers.

## MICHELL'S FLOWER MARKET STOCK

A branching stock of remarkable vigor of growth and size of bloom; produces its flowers evenly distributed over the stem and very early. A single plant will produce from 10 to 15 separate flower branches equally perfect.

	$\frac{1}{2}$ Trade	Trade	Trade
	Pkt.	Pkt.	Oz.
<b>Blood Red.</b> .....	\$0.30	\$0.50	\$2.50
<b>Dark Blue.</b> .....	.30	.50	2.50
<b>Flesh Pink.</b> .....	.30	.50	2.50
<b>Light Blue.</b> .....	.30	.50	2.50
<b>Rose Pink.</b> .....	.30	.50	2.50
<b>White.</b> .....	.30	.50	2.50
<b>Mixed Colors.</b> .....	.30	.50	2.25

## MICHELL'S EARLY FLOWERING "NICE" STOCK

A branching stock literally covered with blooms, which appear earlier than in any other strain. The colors are very distinct, so much so that they are not reproduced in any other strain.

	$\frac{1}{2}$ Trade	Trade	Trade
	Pkt.	Pkt.	Oz.
<b>Abundance.</b> Dwarf, spreading habit; color carmine-rose.....	\$0.30	\$0.50	\$2.50
<b>Beauty of Nice.</b> Charming delicate pink...	.30	.50	2.50
<b>Crimson King.</b> Deep red.....	.30	.50	2.50
<b>La Brilliante.</b> Rich brilliant crimson.....	.30	.50	2.50
<b>Midsummer Night.</b> Deep dark violet....	.30	.50	2.50
<b>Mont Blanc.</b> Pure white.....	.30	.50	2.50
<b>Monte Carlo.</b> Canary yellow.....	.30	.50	2.50
<b>Old Rose (New).</b> Extra fine.....	.30	.50	3.00
<b>Queen Alexandra.</b> Delicate lavender.....	.30	.50	2.50
<b>Choice Mixed.</b> All colors.....	.30	.50	2.00

## LARGE FLOWERING DWARF TEN WEEK STOCK

For bedding there is nothing more effective; dwarf compact plants with fine spikes of double flowers. Our seed is selected from extra fine plants and will produce a large percentage of double flowers.

	$\frac{1}{2}$ Trade	Trade	Trade
	Pkt.	Pkt.	Oz.
<b>Blood Red.</b> .....	\$0.25	\$0.40	\$3.00
<b>Crimson.</b> .....	.25	.40	3.00
<b>Light Blue.</b> .....	.25	.40	3.00
<b>Pink.</b> .....	.25	.40	3.00
<b>Purple Violet.</b> .....	.25	.40	3.00
<b>White.</b> .....	.25	.40	3.00
<b>Yellow.</b> .....	.25	.40	3.00
<b>Mixed.</b> .....	.25	.40	2.50



Stock, Michell's Flower Market

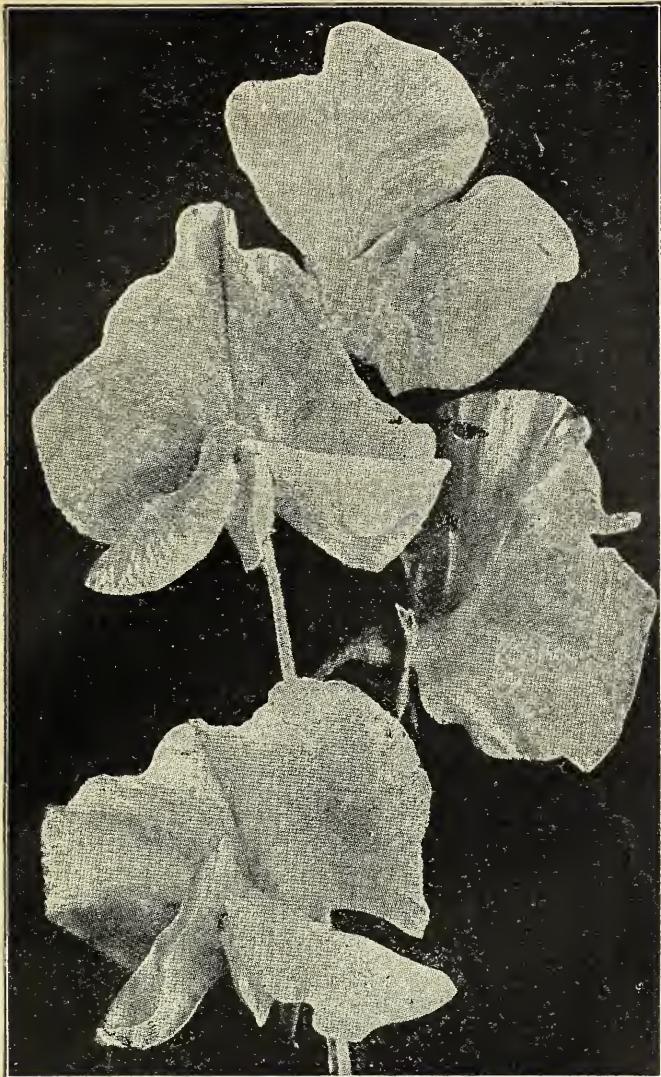
## STOCKS (Various Sorts)

	$\frac{1}{2}$ Trade	Trade	Trade
	Pkt.	Pkt.	Oz.
<b>Brompton or Winter.</b> Mixed.....	\$0.30	\$0.50	\$3.00
<b>Dresden Perpetual (New).</b> Lustrous carmine.....	.30	.50	4.00
<b>Mammoth Ten Week, Snowdrift (New).</b> Snow-white; early flowering. Pkt., 40c.			
<b>Princess Alice (Cut-and-Come-Again).</b> Of branching habit; pure white.....	.30	.50	2.50

## TESTIMONIAL

Abilene, Kan.  
Our memorial crop of Stocks (seed purchased from your firm) were as fine as any we have ever seen.

M. B.



Sweet Pea, Rose Queen

## EARLY OR WINTER FLOWERING SPENCER VARIETIES

	Oz.	1/4 lb.	Lb.
Asta Ohn. Identical in color and size of blos- som to the late flowering Asta Ohn; a fine lavender.....	.60	\$2.00	\$7.00
Blue Bird. A charming shade of blue.....	.60	2.00	7.00
Bohemian Girl (New). Flowers large; color, a beautiful deep pink.....	.60	2.00	7.00
Cherry Ripe. This might be described as a glowing cherry or salmon cerise.....	.60	2.00	7.00
Columbia (New). Salmon color standard; white wings.....	.85	3.00	10.00
Enchantress. Bright rose pink, shading deeper toward the edges.....	.60	2.00	7.00
Fire King. Color, fire-red or cerise-scarlet, or it may be described as a deep orange scarlet.....	.60	2.00	7.00
Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange.....	1.00	3.50	12.00
Heather Bell. Flowers large and borne in threes and fours on long, stout stems. Color, a rich mauve lavender.....	.60	2.00	7.00
Helen Lewis. A fine shade of orange pink...	.60	2.00	7.00
Hercules. Flowers are of extra large size, of good substance and beautifully waved; color, soft rose pink.....	.60	2.00	7.00
Illumination. Flowers of large size; color, salmon-cerise, suffused orange.....	.60	2.00	7.00
Lavender King. Rich, true deep lavender throughout; of large size and well waved..	.60	2.00	7.00

	Oz.	1/4 lb.	Lb.
<b>Mauve Beauty.</b> Color, a pleasing shade of rosy mauve; flowers large.....	\$0.60	\$2.00	\$7.00
<b>Meadow Lark.</b> A rich cream variety; many of the flowers are duplexed, and borne in fours and threes.....	.60	2.00	7.00
<b>Melody.</b> Color rose pink on white ground; long stems and mostly four large, well waved blossoms to each stem.....	.60	2.00	7.00
<b>Morning Star.</b> Deep orange scarlet or flame color in standard, with rich orange pink wings.....	.60	2.00	7.00
<b>Mrs. A. A. Skaach.</b> Flowers very large; color, a beautiful clear bright pink.....	.60	2.00	7.00
<b>Mrs. M. Spanolin.</b> Black seeded; pure white; free bloomer.....	.60	2.00	7.00
<b>Mrs. William Sim.</b> Salmon pink.....	.60	2.00	7.00
<b>Othello.</b> Flowers large; color a beautiful maroon.....	.60	2.00	7.00
<b>Pink Beauty.</b> Color, soft rose pink on white ground; richer toward edges.....	.60	2.00	7.00
<b>Pink and White.</b> Similar in color to Christmas Pink, but produces larger flowers on longer stems.....	.60	2.00	7.00
<b>Primrose Beauty.</b> Deep primrose flushed with rose; of large size.....	.60	2.00	7.00
<b>Red Orchid.</b> Bright, cherry red.....	.60	2.00	7.00
<b>Rose Queen.</b> One of the finest varieties. The flowers are borne on long stems, are of large size and free bloomers; usually four flowers are produced on a stem; color a most attractive shade of pink.			
Greenhouse grown seed.....(1/4 oz., \$1.00)	3.00	10.00	35.00
Outdoor grown seed.....	.75	2.50	7.50
<b>Sankey.</b> A black seeded, white variety.....	.60	2.00	7.00
<b>Snow Flake.</b> Large and of the best waved Spencer form. The pure white flowers are borne in wonderful profusion on long stems.	.60	2.00	7.00
<b>Snowstorm.</b> One of the best early flowering white Sweet Peas to date; immense flowers usually borne in fours.....	.60	2.00	7.00
<b>Song Bird.</b> A pale pink variety.....	.60	2.00	7.00
<b>Songster.</b> An excellent variety; color, a pleasing lavender shade; flowers large.....	.60	2.00	7.00
<b>Spring Maid.</b> A handsome variety; color, light pink on a cream ground.....	.60	2.00	7.00
<b>True Blue (New).</b> A charming blue self; flowers large and much waved.....	1.00	3.50	12.00
<b>Venus.</b> Standard white, slightly blushed pink; wings white; free bloomer.....	.60	2.00	7.00
<b>Warbler.</b> Flowers large and beautiful in form; rich mauve purple.....	.60	2.00	7.00
<b>White Orchid.</b> Pure white.....	.60	2.00	7.00
<b>Yarrawa.</b> Flowers exquisitely waved, of large size, many of them being duplex or double. Color, a pleasing shade of bright rose pink with lighter wings.....	.60	2.00	7.00
<b>Zephyr.</b> A delightful shade of pale blue or lavender.....	.60	2.00	7.00
<b>Zvolanek's Rose.</b> Extra large; color, rose pink.....	1.00	3.50	12.00
<b>Mixed, Winter Flowering Spencer.</b> .....	.50	1.75	6.00

## WINTER FLOWERING GRANDIFLORA SWEET PEAS

	Oz.	1/4 lb.	Lb.
<b>Christmas Pink.</b> Pink and white.....	\$0.20	\$0.60	\$2.00
<b>Christmas White.</b> .....	.20	.60	2.00
<b>Earliest of All.</b> Pink and white.....	.20	.60	2.00
<b>Lavender Nora.</b> A large flowering variety of the Unwin type.....	.20	.60	2.00
<b>Mont Blanc.</b> Pure white.....	.20	.60	2.00
<b>Mrs. Alex. Wallace.</b> Lavender.....	.20	.60	2.00
<b>Mrs. F. J. Delansky.</b> Daybreak pink.....	.20	.60	2.00
<b>Mixed, Winter Flowering Grandiflora.</b> .....	.15	.50	1.50

**Please Note:**—If Sweet Peas are wanted by parcel-post, allow for mailing charges at the rate of 5c per lb.

# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## STOKESIA (Cornflower Aster)

One of the most desirable hardy perennial plants for the border and excellent for cutting.	Trade pkt.	Oz.	
Cyanea. Lavender blue.....	\$0.25	\$1.00	
Cyanea Alba. Pure white.....	.30	1.75	

## SUNFLOWER (Perennial Varieties)

Choice Mixed. Single flowered.....	.30	1.50	
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## SWEET ROCKET (Hesperis)

Mixed. Perennial; purple and white.....	.15	.30	
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Single Sweet William

## SWEET WILLIAM (Dianthus Barbatus)

	Trade pkt.	Oz.	$\frac{1}{4}$ lb.
Auricula Flowered. Single mixed.....	\$0.15	\$0.60	\$2.25
Single Crimson.....	.15	.50	1.75
Single Pink Beauty. Salmon pink.....	.30	1.25	4.50
Single Scarlet Beauty. Rich deep scarlet.....	.30	1.25	4.50
Single Velvet Maroon.....	.15	.50	1.75
Single White.....	.15	.50	1.75
Single Mixed. All colors.....	.15	.40	1.25
Double Mixed. All colors.....	.15	.60	2.25

## THALICTRUM

Trade pkt. Oz.

Dipterocarpum. Flowers rosy purple, with yellow anthers; perennial; fine for cutting.....	\$0.50	\$3.00
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## VALERIANA (Garden Heliotrope)

Trade pkt. Oz.

Mixed. Hardy perennial border plant, with large fragrant flowers.....	\$0.15	\$0.50
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## VERONICA (Speedwell)

A showy, hardy perennial border plant of easy culture; fine for bouquets.	Trade pkt. Oz.	
Spicata. Blue.....	\$0.25	\$1.25

Lowell, Mass., Jan. 20th, 1922  
Enclosed find spring order for flower seeds and plants.  
I have had about 8 years' success with your flower seeds and plants, so am sending you my 1922 order.

Yours truly,  
R. H. C.

## VIOLA CORNUTA (Tufted Pansies)

	Trade pkt.	Oz.
Admiration. Dark blue.....	\$0.40	\$2.25
Mauve Queen. Lovely mauve color.....	.40	2.25
Perfection. Light blue.....	.40	2.50
White Perfection. Pure white.....	.40	2.50
Mixed. All colors.....	.30	1.75

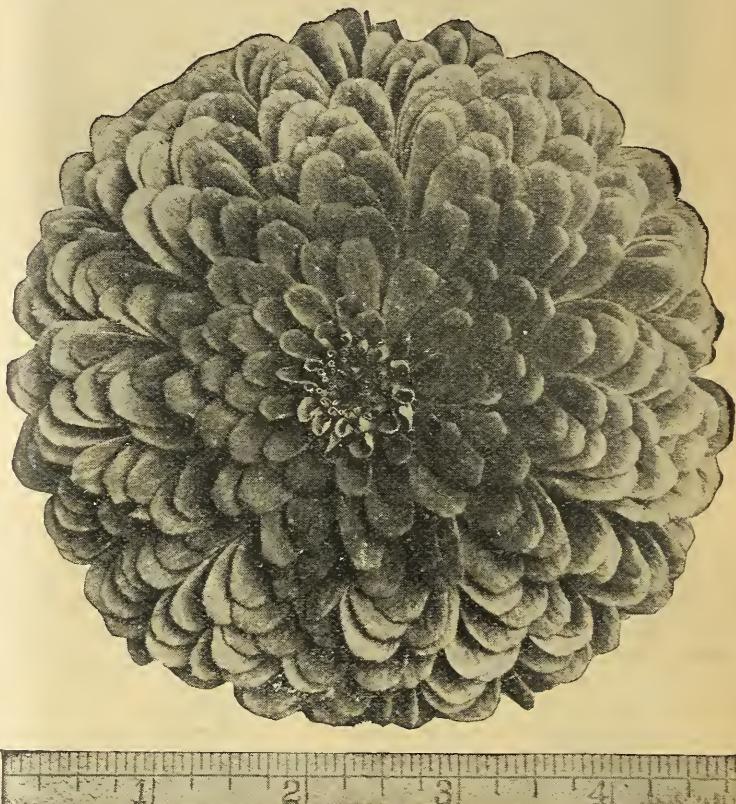
## VIOLA (Scotch Bedding Pansies)

Produces larger flowers than the Cornuta varieties.

	Trade pkt.	Oz.
Golden Gem. Yellow.....	\$0.40	\$2.25
Lutea Splendens. Yellow.....	.40	2.25
Snowflake. Pure white.....	.40	4.00
Mixed. From best-named Scotch varieties.....	.50	3.00

## WALL FLOWER

Double Brown.....	( $\frac{1}{4}$ oz., \$1.50)	\$0.40
" Yellow.....	( $\frac{1}{4}$ oz., 1.50)	.40
" Mixed.....		.40
Paris Extra Early. Single flowering; blooms the first year from seed; excellent for forcing.		\$5.00
Paris Extra Early Blood Red.....	.15	.50
" " " Yellow.....	.15	.50
" " " Mixed.....	.15	.40
Single Mixed.....	.15	.25



Zinnia, Giant Dahlia Flowered

## GIANT DAHLIA FLOWERED ZINNIA

This new strain of Zinnias which is entirely distinct from the ordinary Giant Flowering class is valuable for growing under glass for cutting, requiring the same treatment as the Calendula. One of our customers writes that he planted the Zinnias in September and exhibited at the Chrysanthemum Show in Philadelphia, in November, blooms on disbudded stems that measured 6 inches in diameter; stems 2 to 3 feet long. Cutting them 3 eyes from the ground they made new breaks and were in bloom by the thousands Christmas and late in January. As a quick summer crop under glass they pay well. The flowers so closely resemble Dahlias that when placed by their side it is difficult to distinguish one from the other. The range of colors, not only include the usual shades but also old rose, cerise, strawberry-red, etc. We offer the seed in mixed colors only. Per trade pkt., 40c.; \$2.00 per oz.;  $\frac{1}{4}$  lb., \$7.50.

# MICHELL'S VEGETABLE SEEDS

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## BEANS (Dwarf Green Podded Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Black Valentine	\$0.30	\$0.55	\$1.10	\$2.00	\$4.50
Early Mohawk	.30	.55	1.10	2.00	4.50
Extra Early Refugee	.30	.55	1.10	2.00	4.50
Full Measure	.30	.55	1.25	2.40	5.25
Mammoth Stringless	.30	.55	1.25	2.20	5.00
Red Valentine (Imp.)	.30	.55	1.10	2.00	4.50
Stringless Forcer	.35	.65	1.35	2.50	6.00
Stringless Green Pod (Improved)	.30	.55	1.25	2.40	5.25
Triumph of the Frames	.50	.95	2.25		

## BEANS (Dwarf Wax Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Black Wax	\$0.30	\$0.55	\$1.25	\$2.20	\$5.00
Currie's Rust-Proof	.30	.55	1.10	2.00	4.50
Golden Wax Rust-Proof (Michell's Improved)	.30	.55	1.10	2.00	4.50
Round Poddled Kidney	.30	.55	1.25	2.40	5.25
Sure Crop Stringless	.35	.65	1.60	3.00	6.50
Stringless Refugee Wax	.35	.65	1.35	2.50	5.50
Wardwell's Kidney	.30	.55	1.25	2.20	5.00

## DWARF SHELL BEANS (For Soups or Baking)

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Boston Navy or Pea	\$0.30	\$0.55	\$1.10	\$2.00	\$4.50
Broad Windsor	.30	.55	1.35	2.50	6.00
Dwarf Horticultural	.30	.55	1.10	2.00	4.50
White Marrowfat	.30	.55	1.10	2.00	4.50



## BEET (Table Varieties)

	Oz.	1/4 lb.	Lb.	5 lbs.
Arlington Favorite	\$0.10	\$0.25	\$0.80	\$3.50
Bassano (Extra Early)	.10	.25	.65	3.00
Bastian's Extra Early	.10	.25	.70	3.00
Bastian's Half Long	.10	.25	.80	3.50
Crimson Globe	.10	.25	.75	3.25
Crosby's Egyptian	.10	.25	.75	3.25
Detroit Dark Red	.10	.20	.60	2.75
Eclipse	.10	.20	.65	3.00
Lentz Early	.10	.25	.75	3.25
Michell's Ideal	.10	.30	1.00	4.50
Michell's Winter Keeper	.25	.75	2.25	10.00

## CARROTS

	Oz.	1/4 lb.	Lb.	5 lbs.
Chantenay Half Long		\$0.10	\$0.25	\$0.75
Danver's Half Long		.10	.25	.75
Early Half Long Scarlet		.10	.30	1.00
Early Scarlet Horn		.10	.25	.85
Guérande or Oxheart		.10	.25	.75
Improved Long Orange		.10	.25	.75
Orange Beauty		.10	.25	.75
Rubicon Half Long		.10	.25	.75
Very Early Short Horn Scarlet		.10	.30	1.00
White Belgian		.10	.20	.60

## CORN—SUGAR (Early Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Bantam Evergreen	\$0.25	\$0.40	\$0.85	\$1.60	\$3.50
Early Evergreen	.25	.40	.85	1.60	3.50
Early Mayflower	.35	.60	1.35	2.50	5.50
Golden Bantam	.25	.40	.85	1.60	3.50
Golden Cream	.25	.40	.85	1.60	3.50
Golden Giant	.35	.60	1.40	2.60	6.00
Howling Mob	.25	.45	1.00	1.75	4.00
Ideal	.25	.40	.85	1.60	3.50
Stabler's Extra Early	.25	.40	.85	1.60	3.50
Sugar Kernel	.45	.80	1.85	3.50	7.50

## CORN—SUGAR (Medium and Late Varieties)

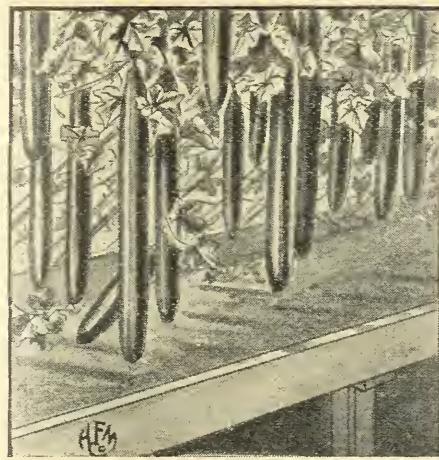
	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Black Mexican	\$0.25	\$0.40	\$0.85	\$1.60	\$3.50
Country Gentlemen	.25	.45	1.00	1.75	4.00
Kendel's Early Giant	.25	.40	.85	1.60	3.50
Late Mammoth	.25	.40	.85	1.60	3.50
Little Gem or Shoe Peg	.25	.40	.85	1.60	3.50
Michell's Delicious	.25	.45	1.00	1.75	4.00
Stowell's Evergreen	.25	.40	.85	1.60	3.50

## CORN SALAD

	Oz.	1/4 lb.	Lb.
Large Leaved (Round Seeded)	\$0.10	\$0.35	\$1.25

## CUCUMBER

	Oz.	1/4 lb.	Lb.
Davis' Perfect		\$0.15	\$0.35
Evergreen		.10	.30
Gherkin or Burr		.15	.50
Japanese Climbing		.15	.45
Jersey Pickle or Green Prolific		.10	.30
Long Green Turkey		.15	.35
White Spined (Arlington Improved)		.10	.30



English Greenhouse Cucumbers

## ENGLISH CUCUMBERS FOR FORCING

Lockie's Perfection, Sion House, Telegraph, Tender and True. Pkt. (12 seeds), 20c.; \$1.50 per 100 seeds.

## GARDEN CRESS (Pepper Grass)

Extra Curled. 5c. per oz.; 1/4 lb., 15c.; 40c. per lb.

## DANDELION

	Oz.	1/4 lb.	Lb.
Thick Leaved or Cabbaging	\$0.65	\$2.25	\$8.00

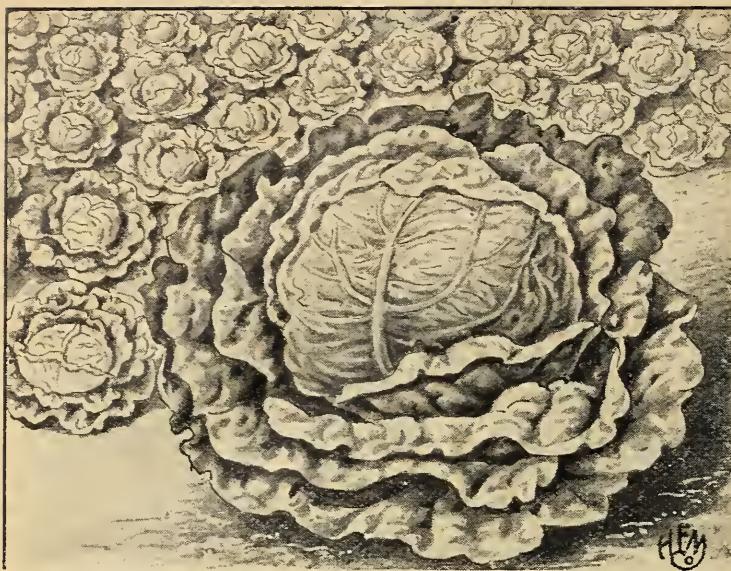
## ENDIVE

Broad Leaved Batavian (Escarolle)	.10	.30	.90
Giant Fringed	.10	.30	.90
Improved Green Curled	.10	.30	.90
White Curled (Self Blanching)	.10	.30	.90

## KALE OR BORECOLE

	Oz.	1/4 lb.	Lb.	5 lbs.
Dwarf Green Curled	\$0.10	\$0.25	\$0.85	\$3.75
Imperial Long Standing	.10	.30	1.00	4.50

## MICHELL'S VEGETABLE SEEDS, Etc.



Michell's Number One Lettuce

## LETTUCE (Heading Varieties)

	Oz.	1/4 lb.	Lb.
All Heart	\$0.10	\$0.30	\$1.00
All Right (Michell's)	.10	.30	1.00
Big Boston (Davey's Improved)	.15	.50	1.50
Big Boston	.10	.30	1.00
Boston Market	.10	.30	1.00
Dutch Butter (Private Stock)	.10	.30	1.00
Hanson Improved	.10	.30	1.00
May King	.10	.30	1.00
Michell's Number One	.15	.40	1.25
New York or Wonderful	.15	.50	1.50
Prize Head	.10	.30	1.00
Salamander (Mammoth)	.15	.40	1.25
Way-a-head	.15	.40	1.25

## LETTUCE (Loose Leaf Varieties)

Black Seeded Simpson	.10	.30	1.00
Grand Rapids	.10	.30	1.00
Silesian	.15	.40	1.25

## LETTUCE (Cos or Romaine)

Kingsholm Cos.	.15	.40	1.25
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## PEAS (Extra Early Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.	100 lbs.
Alaska	\$0.25	\$0.45	\$1.10	\$2.00	\$4.50	\$16.00
Ameer	.30	.55	1.25	2.20	5.00	18.00
Dandy Extra Early	.25	.45	1.10	2.00	4.50	16.00
Early June	.30	.55	1.25	2.20	5.00	18.00
Early Morn	.35	.60	1.35	2.50	5.50	20.00
Gradus	.35	.60	1.45	2.60	6.00	22.00
Laxtonian	.35	.60	1.35	2.50	5.50	20.00
Little Marvel	.35	.60	1.45	2.60	6.00	22.00
Michell's Special Extra Early	.25	.45	1.10	2.00	4.50	16.00
Nott's Excelsior (Improved Strain)	.30	.55	1.25	2.25	5.00	18.00
Sutton's Excelsior	.35	.60	1.35	2.50	5.50	20.00
The Pilot or Leader	.35	.60	1.35	2.50	5.50	20.00
Thos. Laxton	.35	.60	1.35	2.50	5.50	20.00

## PEAS (Second Early Varieties)

Bliss Abundance	\$0.25	\$0.45	\$1.10	\$2.00	\$4.50	\$16.00
Daisy or Dwarf Telephone	.35	.60	1.40	2.60	6.00	22.00
Long Island Mammoth	.30	.55	1.25	2.20	5.00	18.00
Potlatch	.25	.45	1.10	2.00	4.50	16.00
Yankee Prince	.35	.60	1.35	2.50	5.50	20.00

## PEAS (Late Varieties)

Champion of England	\$0.30	\$0.55	\$1.25	\$2.20	\$5.00	\$18.00
Dwarf Champion	.30	.55	1.25	2.20	5.00	18.00
Tall Telephone	.35	.60	1.35	2.50	5.50	20.00

## PEAS (Sugar or Edible Pod)

Dwarf Gray Sugar	\$0.30	\$0.55	\$1.25	\$2.20	\$5.00	\$18.00
Tall Melting Sugar	.35	.60	1.45	2.60	6.00	22.00

## MELONS FOR FORCING

	Per pkt.
Blenheim Orange	\$0.25
Invincible Scarlet	.25
Windsor Castle	.25
Sutton's A1	(In original pkts.) 1.00

## MUSTARD

	Oz.	1/4 lb.	Lb.
Southern Giant Curled	\$0.07	\$0.20	\$0.60
White or Yellow	.07	.20	.60



## MICHELL'S "SUPERIOR" MUSHROOM SPAWN

If wanted by mail allow for postage at the rate of 10c. per brick.

Mushrooms can be grown in a greenhouse or a cellar. A crop is produced with good spawn, a little care and patience in about 4 to 6 weeks, and continues in bearing about two months. New beds can be started at intervals which will give a supply the entire season. The first planting can be made in July, the last in March. Summer spawned beds do not bear well. Ask for our Free Booklet on Mushroom Culture, which also describes, further, these different spawns. 1 Brick will spawn 8 to 10 sq. ft.

## BRANDYWINE PURE CULTURE SPAWN

Entirely new strain, originating in the section of Pennsylvania that supplies New York and Eastern markets with mushrooms. Per Brick. \$0.30 | Per 25 Bricks. \$5.00 Per 5 Bricks. 1.25 | Per 50 Bricks. 10.00 Per 10 Bricks. 2.10 | Per 100 Bricks. 18.00 Per 1000 Bricks. \$170.00

## AMERICAN SPORE CULTURE SPAWN

This type produces larger mushrooms than the English, coming into bearing somewhat earlier, and continuing to crop for a long time.

Direct No. 8. Cream White.	For use from April to October.
Direct No. 9. Pure White.	For use from October to April.
Per Brick.	\$0.30   Per 25 Bricks. \$5.00
Per 5 Bricks.	1.25   Per 50 Bricks. 10.00
Per 10 Bricks.	2.10   Per 100 Bricks. 19.00
	Per 1000 Bricks. \$185.00



## MUSHROOM OR HOTBED THERMOMETERS

Heavy Galvanized Iron Point. \$2.00  
Brass Point Wood Case Paper Scale. 1.75

Thermometers should, wherever possible, be sent by express. We do not guarantee safe arrival if forwarded by parcel post.

## PARSLEY

	Oz.	1/4 lb.	Lb.	5 lbs.
Champion Moss Curled	\$0.10	\$0.25	\$0.75	\$3.00
Double Curled or Covent Garden	.10	.25	.75	3.00
Hamburg or Rooted	.10	.25	.75	3.00



MICHELL

Michell's Private Stock Cardinal Globe Radish

### RADISH (Early Varieties)

	Oz.	1/4 lb.	Lb.	5 lbs.
Cardinal or Scarlet Globe (Imp'd.)	\$0.10	\$0.25	\$0.85	\$3.75
Early French Breakfast	.10	.25	.75	3.50
Icicle (Improved Strain)	.10	.25	.75	3.50
Long Scarlet Short Top or Salmon	.10	.25	.85	3.75
Round Red Forcing	.10	.25	.75	3.50
Scarlet Turnip White Tipped	.10	.25	.75	3.50
White Box (Felton's)	.10	.25	.75	3.50

### RADISH (Summer and Winter Varieties)

	Oz.	1/4 lb.	Lb.	5 lbs.
Celestial or White Chinese	\$0.10	\$0.25	\$0.75	\$3.50
China Rose	.10	.25	.85	3.75
Half Long Black	.10	.25	.75	3.50
White Strasburg	.10	.25	.85	3.75

### SORREL

	Oz.	1/4 lb.	Lb.
Broad Leaved French		\$0.20	\$0.65

### TOMATO (Forcing Varieties)

	Oz.	1/4 lb.	Lb.
Best of All	\$0.40	\$1.40	\$5.00
Comet	.35	1.10	4.00
Eclipse. (Original pkts., \$1.00).			

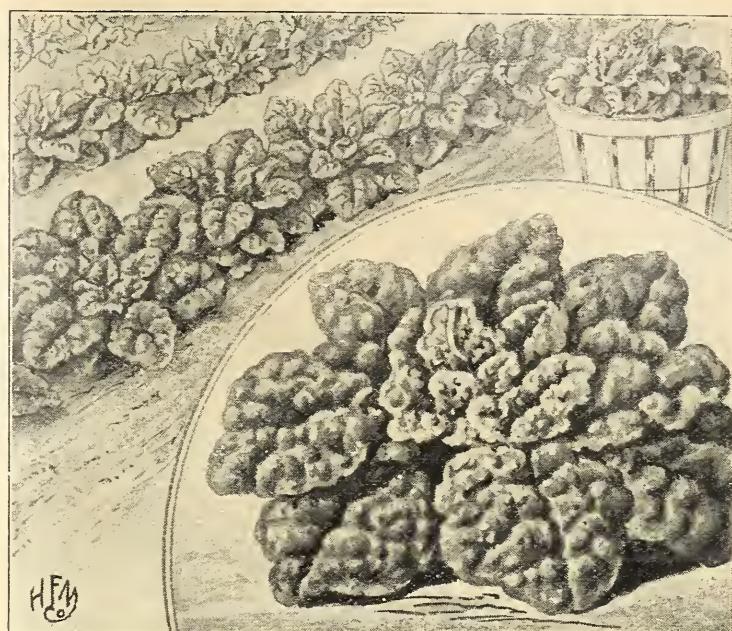
### TURNIP

	Oz.	1/4 lb.	Lb.	5 lbs.
Aberdeen	\$0.07	\$0.15	\$0.40	\$1.75
Cow Horn	.07	.15	.40	1.75
Early Purple Top Flat	.07	.15	.50	2.00
Purple Top White Globe (Private Stock)	.07	.15	.50	2.00
Snowball	.07	.20	.60	2.50
Southern Seven Top	.07	.20	.60	2.50
Yellow Globe or Amber	.07	.15	.40	1.75

### RUTA BAGA

Private Stock Purple Top Yellow	.07	.15	.50	2.25
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For full description of above varieties, see our Spring Wholesale Price List.



Spinach, Bloomsdale Savoy

### SPINACH

	Oz.	1/4 lb.	Lb.	5 lbs.	10 lbs.	25 lbs.	100 lbs.
Bloomsdale Savoy	....	\$0.05	\$0.15	\$0.40	\$1.90	\$3.70	\$9.00
Long Season	.05	.15	.40	1.90	3.70	9.00	35.00
New Zealand	.10	.20	.50	2.25	4.00		

### SWISS CHARD

	Oz.	1/4 lb.	Lb.	5 lbs.
Giant Lucullus			\$0.10	\$0.25



Michell's Private Stock Ruta Baga

# 12 MICHELL'S RECLEANED GRASS AND FARM SEEDS

## GRASS MIXTURES FOR LAWNS

A complete description as to the adaptability of these grass seed mixtures will be furnished in our retail catalog, a copy of which may be had on request.

Lbs.	Per Bu.	Qt.	4 Qts.	Peck.	Bu.	100 lbs.
30	Clover Lawn Grass Seed					
	Mixture. For sandy soils, or for seashore lawns.....	\$0.40	\$1.30	\$2.50	\$10.00	\$32.00
25	Top Notch.....	.35	1.20	2.25	9.00	30.00
20	Green Velvet.....	.30	.90	1.75	6.50	27.50
20	Evergreen. The standard Lawn Mixture.....	.25	.75	1.40	5.00	22.50
20	Shaded Lawn. Will produce perfect swards in shaded places.....	.30	.90	1.75	6.50	30.00
20	Fairmount Park.....	.15	.60	1.15	4.50	20.00
20	Seashore Formula.....	.30	.90	1.75	6.50	30.00
20	Terrace or Embankment.....	.30	.90	1.75	6.50	30.00
20	Southern States Evergreen. Especially for southern latitudes.....	.25	.75	1.40	5.00	22.50
20	Special Sod.....	.25	.75	1.40	5.00	22.50

## MIXTURES FOR PLEASURE GROUNDS

Lbs.	Per Bu.	Qt.	4 Qts.	Peck	Bu.	100 lbs.
20	Michell's Fair Green Mixture.....					
		\$0.25	\$0.75	\$1.40	\$5.00	\$22.50
25	Michell's Putting Green Mixture.....	.50	1.75	3.25	13.00	50.00
20	Michell's Teeing Grounds Mixture.....	.30	.90	1.75	6.50	30.00
20	Michell's Lawn Tennis Mixture.....	.30	.90	1.75	6.50	30.00
20	Michell's Athletic Field Mixture.....	.25	.75	1.40	5.00	22.50

## MISCELLANEOUS MIXTURES

Michell's Permanent Pasture Grass Seed. (20 lbs. per bu.) Prices: per qt., 20c.; 65c. per 4 qts.; peck, \$1.25; \$4.50 per bu.; 100 lbs., \$20.00.

Michell's Permanent Hayfield Grass Seed. (20 lbs. per bu.) Prices: per qt., 20c.; 65c. per 4 qts.; peck, \$1.25; \$4.50 per bu.; 100 lbs., \$20.00.

## GRASSES IN SEPARATE VARIETIES

Lbs.	Per Bu.	35	Bermuda Grass.....
14	Blue Grass (Kentucky). Extra fancy; 3 to 5 bu. per acre .....		
14	Blue Grass (Canadian). 3 to 5 bu. per acre.....		
20	Creeping Bent. 4 bu. per acre.....		
21	Crested Dogtail. 3½ to 4 bu. per acre.....		
14	Fescue, Chewing's New Zealand.....		
14	Fescue, Creeping.....		
14	Fescue, Fine Leaved. 3 bu. per acre.....		
12	Fescue, Hard. 3 bu. per acre.....		
22	Fescue, Meadow. 50 lbs. per acre.....		
14	Fescue, Red. 40 lbs. per acre.....		
12	Fescue, Sheep's.....		
32	Herd or Red Top (Reclashed).....		
10	Herd or Red Top. Unhulled; 4 to 5 bu. per acre.....		
14	Orchard. 40 lbs. per acre.....		
14	Rhode Island Bent. 40 lbs. per acre.....		
24	Rye Grass, English (Pacey's Fancy Short Seeded). 3 bu. per acre.....		
18	Rye Grass, Italian. 50 lbs. per acre.....		
Sudan Grass.....			
Sweet Vernal (Perennial). 3 lbs. per acre with other grass.....			
Sweet Vernal (Annual). 3 lbs. per acre with other grass.....			
45	Timothy Seed. ½ bu. per acre alone.....		
14	Wood Meadow. 30 lbs. per acre.....		

Prices on separate varieties of Grass Seeds will be quoted upon application.

## MICHELL'S FARM SEEDS

Prices where quoted, subject to market changes.

Alfalfa (*Medicago Sativa*). Non Irrigated Seed. (Grown in Kansas.) Sow ½ bu., 30 lbs. per acre during May, August or September. Price on application.

Alfalfa (*Grimm Strain*). This is claimed by some to be hardier than the Kansas grown seed. Price on application.

Barley, Beardless. Sow 1½ to 2 bu. per acre from May 15th to July 1st. Price on application.

Beans, Soja. Sow 1½ bu. per acre, during May. Mammoth Yellow, late. Wilson, early. Price on application.

Broom Corn. Early Evergreen. Sow 10 lbs. per acre during May. Price on application.

Buckwheat. Japanese. Sow 1 bu. per acre during June and July. Price on application.

Clover, Alsike. Sow 10 lbs. per acre during March, April or August. Price on application.

" Bokhara or Sweet. Sow 15 lbs. per acre during April or August. Price on application.

" Crimson. Sow 20 lbs. per acre during July or August. Price on application.

" Mammoth Red. Sow 20 lbs. per acre during March, April or August. Price on application.

" Red Medium. Sow 20 lbs. per acre during March, April or August. Price on application.

" White Dutch. Sow 10 lbs. per acre. Oz., 5c.; 18c. per ¼ lb.; ½ lb., 35c.; 65c. per lb.; 5 lbs., \$3.00; \$5.85 per 10 lbs.; 60 lbs. (1 bu.), \$33.00; \$55.00 per 100 lbs.

Price for larger quantity on application.

Canada Field Peas. Sow 1½ bu. per acre, with 1 bu. of oats during April. This makes splendid green feed. Price on application.

Cow Peas. Sow during May 2 bu. per acre broadcast, or 1 bu. per acre in drills. Black, Black Eye and Whippoorwill. Price on application.

Flax. Sow 1 bu. per acre during May and June. Price on application.

Kaffir Corn. Sow in June and July. 10 lbs. per acre. Price upon application.

Millet. A splendid emergency hay crop; can be harvested in 60 days. Sow during June and July. Hungarian and Golden, sow 1 bu. per acre. Japanese, 12 lbs. per acre. Price upon application.

Oats. Sow from April until June; 3 bu. per acre. Swedish or Washington, Tartar King, Storm King, Welcome. Price on application.

Rye (Spring). Sow 1½ bu. per acre broadcast during April and May. Price on application.

Rye (Winter). We handle Penna. White Winter and Rosen varieties. Sow in October and November; 1½ bu. per acre. Price on application.

Rape. Dwarf Essex. Sow 6 lbs. per acre broadcast, or in drills, at intervals from April 1st to October 1st. Price on application.

Sorghum or Sugar Cane. Early Amber. Sow 25 lbs. per acre in drills during May or June. Price on application.

Speltz or Emmer. Sow during April and May; 2 bu. per acre. Price on application.

Sudan Grass. Similar to millet. Sow 16 to 24 lbs. per acre broadcast during April, May, June. Price on application.

Sunflower. Mammoth Russian (for Seeding). Splendid poultry food. Sow 10 qts. per acre in drills. 15c. per lb.; 3 lbs., 40c.; 65c. per 5 lbs.; 10 lbs., \$1.20; \$2.75 per bu. (25 lbs.).

Timothy. Sow ½ bu. per acre during April, August or September. Price on application.

Vetch. For green feed, green manure and cover crops. Sow 1 bu. per acre broadcast. Winter (*Vicia Villosa*). Spring (*Vicia Sativa*). Price on application.

Wheat. Sow 1½ bu. per acre in drills; Spring, Saskatchewan Fife. Winter varieties ready after September 15th. Price on application.

# Wholesale Price List of Bulbs

All prices subject to change; also prices on imported Bulbs are based on present rates of duty. Increased rates of duty are being considered, should these become effective before the 1922 Bulb imports are received, please note that the prices quoted in this list will be subject to the actual increase in duty.

	Doz.	100	1000		Doz.	100	1000
<b>Amaryllis</b>				<b>Iris, Dutch (Hollandia)</b>			
Belladonna.....	\$1.50	\$10.00		Anton Mauve.....	\$0.60	\$4.00	\$35.00
Hybrids of Vittata.....	9.00	65.00		Brijet.....	.60	4.00	35.00
<b>Calla Lilies</b>				Hart Nibrig.....	.60	4.00	35.00
Godfrey Everblooming. First size.....	1.75	12.50	\$100.00	Hartz.....	.60	4.00	35.00
Godfrey Everblooming. Mammoth.....	2.25	15.00	125.00	Hobbema.....	.60	4.00	35.00
Spotted Foliage.....	2.25	14.00	130.00	Roland Holst.....	.60	4.00	35.00
White ( <i>Aethiopica</i> ), $1\frac{1}{4}$ to $1\frac{1}{2}$ in. diam.....	1.25	8.50	75.00	Van der Venne.....	.60	4.00	35.00
White ( <i>Aethiopica</i> ), $1\frac{1}{2}$ to $1\frac{3}{4}$ in. diam.....	2.00	14.00	125.00	<b>Iris, Tingitana</b> .....	1.00	8.00	70.00
White ( <i>Aethiopica</i> ), $1\frac{3}{4}$ to 2 in. diam.....	2.50	17.00	145.00				
White ( <i>Aethiopica</i> ), 2 to $2\frac{1}{2}$ in. diam.....	4.00	26.50	230.00	<b>Jonquils</b>			
Yellow ( <i>Elliotiana</i> ), $1\frac{1}{2}$ to $1\frac{3}{4}$ in. diam.....	2.50	17.50	160.00	Campernelle Regulosus.....	.45	2.75	22.50
Yellow ( <i>Elliotiana</i> ), $1\frac{3}{4}$ to 2 in. diam.....	3.50	23.50	200.00	Double.....	.50	3.00	23.00
				Single.....	.45	2.75	22.50
<b>Chinese Lilies</b>				<b>Lilium, Formosum (Dark Stem)</b>		Bulbs	
Extra selected bulbs.....						Per Case	
Mammoth bulbs.....				6 to 8 inch.....	400		
				7 to 9 inch.....	300		
				8 to 10 inch.....	225		
				9 to 10 inch.....	200		
				10 to 12 inch.....	150		
							Prices quoted
							upon application.
<b>Crocus</b>	Doz.	100	1000	<b>Lilium, Formosum (Green Stem)</b>			
Baron Von Brunow.....	\$0.20	\$1.10	\$9.50	7 to 9 inch.....	300		
Cloth of Gold.....	.25	1.75	14.50	8 to 10 inch.....	225		
Cloth of Silver.....	.25	1.75	14.50	9 to 10 inch.....	200		
King of the Blues.....	.20	1.10	9.50	10 to 12 inch.....	150		
Mont Blanc.....	.20	1.10	9.50				Prices quoted
Sir Walter Scott.....	.20	1.10	9.50				upon application.
Blue.....	.15	.85	6.50	<b>Lilium, Harrisii</b>			
Striped.....	.15	.85	6.50	6 to 7 inch.....	335		
White.....	.15	.85	6.50	7 to 9 inch.....	200		
Yellow. First size.....	.20	1.00	7.50	9 to 11 inch.....	100		
Yellow. Mammoth.....	.25	1.25	10.50				Prices quoted
Yellow. Monster.....	.40	2.25	19.00				upon application.
Mixed. All colors.....	.15	.85	6.50	<b>Lilium, Longiflorum Giganteum</b>			
				6 to 8 inch.....	400		
				7 to 9 inch.....	300		
				8 to 10 inch.....	225		
				9 to 10 inch.....	200		
				10 to 12 inch.....	150		
							Prices quoted
							upon application.
<b>Freesias</b>				<b>Lilium, Longiflorum (Azores)</b>			
Fischeri.....	1.10	7.50	65.00	6 to 7 inch.....	300		
Lavender.....	.70	4.50	40.00	7 to 9 inch.....	200		
Pink.....	.70	4.50	40.00	9 to 11 inch.....	100		
Purity. First size, $\frac{1}{2}$ to $\frac{5}{8}$ inch.....	.30	1.60	12.50				Prices quoted
Purity. Mammoth, $\frac{5}{8}$ to $\frac{3}{4}$ inch.....	.50	2.50	22.50				upon application.
Purity. Monster, $\frac{3}{4}$ to $\frac{7}{8}$ inch.....	.75	4.25	35.00				
Purity. Giant, $\frac{1}{2}$ to 1 inch.....	1.10	7.00	60.00				
Rainbow Mixture.....	.60	4.00	35.00	<b>Lilium, Multiflorum</b>			
				6 to 8 inch.....	400		
				7 to 9 inch.....	300		
				8 to 10 inch.....	225		
				9 to 10 inch.....	200		
							Prices quoted
							upon application.
<b>Gladiolus (for Forcing)</b>				<b>Lilium, Hardy Sorts</b>			
Ackermannii.....	.80	5.25	45.00	Album, 8 to 9 inch.....			
Blushing Bride.....	.80	5.25	45.00	Album, 9 to 11 inch.....			
Peach Blossom.....	.80	5.25	45.00	Auratum, 8 to 9 inch.....			
The Bride.....	.80	5.25	45.00	Auratum, 9 to 11 inch.....			
				Auratum, 11 to 13 inch.....			
<b>Hyacinths</b>				Batemanni.....			
Single. First size named.....	1.20	7.50	65.00	Brownii.....			
Single. Second size named.....	1.00	6.25	58.00	Canadense.....			
Single. Third size named.....	.75	5.00	45.00	Canadense Rubrum.....			
Single. Exhibition named.....	1.50	9.00	82.00	Candidum (North of France Bulbs)			
Single. Unnamed.....	.60	3.60	29.00	First size.....			
Single. Mixed.....	.60	3.60	28.50	Mammoth.....			
Double. First size named.....	1.20	7.50	65.00	Monster.....			
Double. Unnamed.....	.60	3.60	30.00				
Double. Mixed.....	.60	3.60	29.00	Elegans Leonard Joerg.....			
Miniature, or Dutch Roman.....	.50	3.25	27.00	Hansoni.....			
Miniature, Early Flowering or Prepared.....	.75	4.75	40.00	Henryi.....			
French Roman, White, 12-13 ctm.....				Kramerii.....			
French Roman, White, 12-15 ctm.....				Macranthum.....			
French Roman, White, 13-15 ctm.....				Magnificum, 8 to 9 inch.....			
French Roman, White, 15 ctm. and over.....				Magnificum, 9 to 11 inch.....			
French Roman, Light Blue.....				Magnificum, 11 to 13 inch.....			
French Roman, Light Pink.....				Regale ( <i>Myriophyllum</i> ).....			
White Italian.....				Rubrum or Roseum, 8 to 9 inch.....			
<b>Iris, Spanish (Hispanica)</b>				Rubrum or Roseum, 9 to 11 inch.....			
Belle Chinoise.....	.60	3.75	32.50	Rubrum or Roseum, 11 to 13 inch.....			
Cajanus.....	.60	3.75	32.50	Superbum.....			
Filifolia.....	.60	4.00	35.00	Tenuifolium.....			
Flora.....	.60	3.75	32.50	Tigrinum Flore Pleno.....			
Heavenly Blue.....	.60	3.75	32.50	Tigrinum Splendens.....			
King of the Blues.....	.60	3.75	32.50	Wittei.....			
King of the Whites.....	.60	3.75	32.50				
Queen Wilhelmina.....	.60	3.75	32.50				
Royal Blue.....	.60	3.75	32.50				
							Prices quoted
							upon application.

Lily of the Valley	Prices quoted upon application.
Montbretias	
Aurantiaca	
Fire King	
Geo. Davison	
Gerbe d'Or	
Germania	

Prices quoted upon application.

	Doz.	100	1000
Narcissus, Double			
Alba Plena Odorata	\$.50	\$3.25	\$25.00
Double Jonquils	.50	3.00	23.00
Incomparable	.60	3.75	33.00
Orange Phoenix	.65	4.50	40.00
Sulphur Phoenix	.65	4.50	40.00
Von Sion. First size	.60	3.50	31.00
Von Sion. Mammoth	.65	4.00	35.00
Von Sion. Monster	.80	5.50	47.00

#### Narcissus, Poeticus

King Edward VII	.65	4.50	40.00
Poetaz, Elvira	.60	3.60	32.00
Poeticus Ornatus. First size	.35	2.00	16.00
Poeticus Ornatus. Mammoth	.50	3.25	28.50

#### Narcissus, Polyanthus

Double Roman	Prices quoted upon application.
Gloriosa	.75 5.00 46.00
Grand Monarque	
Grand Primo	
Grand Soleil d'Or	
Paper White Grandiflora. First size	Prices quoted upon application.
Paper White Grandiflora. Mammoth	
Paper White Grandiflora. Giant	
White Pearl	.75 5.00 46.00
Mixed	.60 3.75 32.50

#### Narcissus, Trumpet

Barrii Conspicuus	.50	3.25	27.50
Bicolor Victoria. First size	.60	3.75	33.00
Bicolor Victoria. Monster	.80	5.75	52.00
Cervantes	.80	5.75	52.00
Emperor. First size	.65	3.80	34.00
Emperor. Monster	.80	5.50	49.00
Empress. First size	.65	3.80	34.00
Empress. Monster	.80	5.50	49.00
Giant Princeps	.60	3.50	30.00
Glory of Leiden	.75	4.75	42.00
Golden Spur. First size, Dutch	.60	3.60	32.00
Golden Spur. Monster, Dutch	.80	5.50	49.00
Golden Spur. Extra early	Prices quoted upon application.		
Incomparabilis, Lucifer	.60	3.60	32.00
King Alfred	1.40	9.25	85.00
Leedsii, Mrs. Langtry	.50	3.00	26.00
Madame de Graaff	.65	4.50	38.50
Sir Watkin	.70	4.25	37.50
Trumpet Major. Dutch	.55	3.25	28.50
Trumpet Major. French	Prices quoted upon application.		
Van Waveren's Giant	2.00 14.00 120.00		

#### Narcissus

Double Mixed	.50	3.25	28.00
Single Mixed	.45	2.75	22.00

#### Oxalis

Bowei	.30	1.75	15.00
Buttercup. First size	.30	1.75	15.00
Grand Duchess. Lavender	.25	1.60	14.00
Grand Duchess. Pink	.25	1.60	14.00
Grand Duchess. White	.25	1.60	14.00
Grand Duchess. Yellow	.25	1.60	14.00

#### Spirea

Gladstone	6.50	45.00	
Peach Blossom	6.50	45.00	
Rubens	6.50	45.00	

#### Tulips, Single Early

Artus	.40	2.25	19.00
Belle Alliance	.55	3.25	27.00
Brilliant Star	.80	5.00	46.00
Cardinal Rampollo	.70	4.50	39.00
Chrysolora	.45	2.50	22.50
Cottage Maid	.50	3.00	26.00
Couleur de Cardinal	.55	3.75	34.00
Cramoise Brilliant	.40	2.25	18.00
Duchess de Parma	.45	2.50	22.50
Duc v. Thol Cochineal	.50	3.00	26.00
Duc v. Thol Scarlet	.40	2.25	18.00
Flamingo	.65	4.00	35.00
Herman Schlegel	.35	2.00	16.75
Joost v. Vondel White	.55	3.25	29.00
Kaiserkroon	.45	2.50	22.50

#### Tulips, Single Early (Cont'd)

La Reine	.30	\$1.80	\$15.00
McKinley	.50	3.00	26.00
Mon Tresor	.45	2.50	22.50
Pink Beauty	.75	4.75	41.00
Prince of Austria	.50	2.80	23.50
Proserpine	.75	4.75	42.50
Prosperity	.45	2.50	22.00
Rose Luisante	.75	4.75	41.00
Vermilion Brilliant	.65	4.00	35.00
White Hawk	.60	3.80	33.00
Wouverman	.45	2.50	22.50
Yellow Prince	.40	2.25	19.00
Unnamed. Separate colors	.35	1.80	15.00
Mixed. Superfine quality	.30	1.75	14.50

#### Tulips, Double Early

Boule de Neige	.55	3.25	27.00
Couronne d'Or	.55	3.40	29.00
Imperator Rubrorum	.55	3.50	31.00
Le Matador	.55	3.25	28.00
Murillo	.30	1.80	15.00
Rubra Maxima	.40	2.50	22.00
Salvator Rosa	.40	2.50	21.00
Toreador	.65	4.50	40.00
Tournesol, Red and Yellow	.55	3.25	29.00
Unnamed. Separate colors	.35	1.80	15.00
Mixed. Superfine quality	.30	1.75	14.50

#### Tulips, Breeder

Apricot	.70	4.50	39.00
Aspasia	.70	4.50	39.00
Bronze Queen	.60	3.75	33.00
Cardinal Manning	.60	3.80	33.00
General Ney	.70	4.50	39.00
Godet Parfait	1.20	6.50	58.00
Jaune d'Oeuf	.60	3.80	33.00
Prince of Orange	.70	4.50	39.00
Yellow Perfection	.60	3.75	33.00

#### Tulips, Darwin

Ariadne	.65	4.25	36.00
Bartigton	.70	4.50	39.00
Clara Butt	.50	2.80	23.50
Glow	.55	3.75	34.00
Gretchen	.50	2.80	23.50
La Tristesse	.60	3.60	30.00
La Tulip Noire	.55	3.25	28.00
May Queen	.60	3.25	28.00
Mme. Krelage	.60	3.60	30.00
Mr. Farncombe Sanders	.65	4.00	35.00
Mrs. Potter Palmer	.50	2.80	23.50
Nauticus	.55	3.25	27.00
Phillippe de Commines	.55	3.25	27.50
Pride of Haarlem	.50	3.00	25.00
Psyche	.50	3.00	26.00
Rev. H. Ewbank	.50	2.80	23.50
Sultan	.40	2.50	22.00
Suzon	.55	3.25	27.50
Wally Moes	.80	5.50	49.00
W. Copeland	.55	3.60	33.00
White Queen	.55	3.25	29.00
Mixed	.40	2.40	20.00

#### Tulips, May Flowering

Blue Flag	.55	3.25	28.00
Gesneriana Lutea	.50	3.00	24.00
Gesneriana Rosea	.40	2.50	22.00
Gesneriana Spathulata	.50	3.00	26.00
Golden Crown	.55	3.25	27.00
Inglescombe, Pink	.45	2.75	25.00
Inglescombe, Scarlet	.55	3.25	27.00
Inglescombe, Yellow	.45	2.50	22.00
Moonlight	.60	3.75	33.00
Picotee	.50	2.80	23.50
Royal White	.70	4.50	39.00
Sarah Bernhardt	1.20	6.50	56.00
Mixed	.40	2.25	19.00

#### Tulips, Parrot

Constantinople	.45	2.75	25.00
Lutea Major	.45	2.75	25.00
Markgraaf of Baden	.45	2.75	25.00
Mixed	.40	2.50	21.00

#### Tulips, Rembrandt

Bougainville	.65	4.25	36.00
Red Prince	.65	4.25	36.00
Salome	.65	4.25	36.00
Semele	.65	4.25	36.00

# MICHELL'S HYACINTHS

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**PLEASE NOTE.**—Original packages of Hyacinth Bulbs contain the following quantities: First size, 50 bulbs; second size, third size, and unnamed, 100 bulbs; miniature, 250 bulbs; if possible please order in these unit quantities.

**NOTE**—Where prices are the same, and the order of Hyacinths aggregates 250 bulbs in not less than 50 of a kind, the 1,000 rate may be used.

## SINGLE FIRST SIZE NAMED HYACINTHS

These are the highest quality obtainable.

City of Haarlem.	Golden yellow.....	Prices will be established later.
Gertrude.	Bright pink.....	
Gigantea.	Flesh pink.....	
Grand Maitre.	Bright porcelain blue.....	
King of Blues.	Deep blue.....	
King of Yellows.	Orange yellow.....	
Lady Derby.	Delicate pink.....	
La Grandesse.	Snow white.....	
L'Innocence.	Pure white.....	
Moreno.	Deep rose.....	
Queen of the Blues.	Silvery blue.....	
Queen of Pinks.	Brilliant pink.....	
Roi des Belges.	Deep red.....	
Yellow Hammer.	Pure yellow.....	

## DOUBLE FIRST SIZE NAMED HYACINTHS

Blocksberg.	Light blue.....	Prices will be established later.
Bouquet Tendre.	Dark carmine.....	
Delicata.	Pale blue.....	
Garrick.	Blue, dark centre.....	
Lord Wellington.	Rich pink.....	
Prince of Waterloo.	Pure white.....	
Sunflower.	Pure yellow.....	

## SECOND SIZE SINGLE NAMED HYACINTHS

For bedding and forcing.	
City of Haarlem.	Golden yellow.....
Gertrude.	Bright pink.....
Gigantea.	Flesh pink.....
Grand Maitre.	Bright porcelain blue.....
King of Blues.	Deep blue.....
King of Yellows.	Orange yellow.....
Lady Derby.	Delicate pink.....
La Grandesse.	Pure white.....
L'Innocence.	Pure white.....
Moreno.	Deep rose.....
Queen of the Blues.	Silvery blue.....
Queen of Pinks.	Brilliant pink.....
Roi des Belges.	Deep red.....
Yellow Hammer.	Pure yellow.....

## THIRD SIZE SINGLE NAMED HYACINTHS

Just the grade of bulbs for the florist whose trade demands moderately priced hyacinths. If not sold in pots, they can be used in floral designs and leave a handsome profit to the grower; these are also excellent for high-class bedding.

City of Haarlem.	Golden yellow.....	Prices will be established later.
Gertrude.	Bright pink.....	
Gigantea.	Flesh pink.....	
Grand Maitre.	Bright porcelain blue.....	
King of the Blues.	Deep blue.....	
L'Innocence.	Pure white.....	
Queen of Pinks.	Brilliant pink.....	
Queen of the Blues.	Silvery blue.....	
Roi des Belges.	Deep red.....	

## HYACINTHS GLASSES

A few Hyacinths started in these glasses will increase your sales wonderfully. We offer them in blue, green and white.

**Belgian Style.** Tall..... Prices quoted  
**Tye or Low Pattern.** ..... upon application.

## NAMED EXHIBITION HYACINTHS

A selection of the largest possible bulbs to be obtained. We offer them in single varieties only.

Gertrude.	Bright pink.....	Prices will be established later.
Grand Maitre.	Bright porcelain blue.....	
King of Blues.	Deep blue.....	
Lady Derby.	Delicate pink.....	
La Grandesse.	Snow white.....	
Queen of Pinks.	Brilliant pink.....	
Roi des Belges.	Deep red.....	

## UNNAMED HYACINTHS

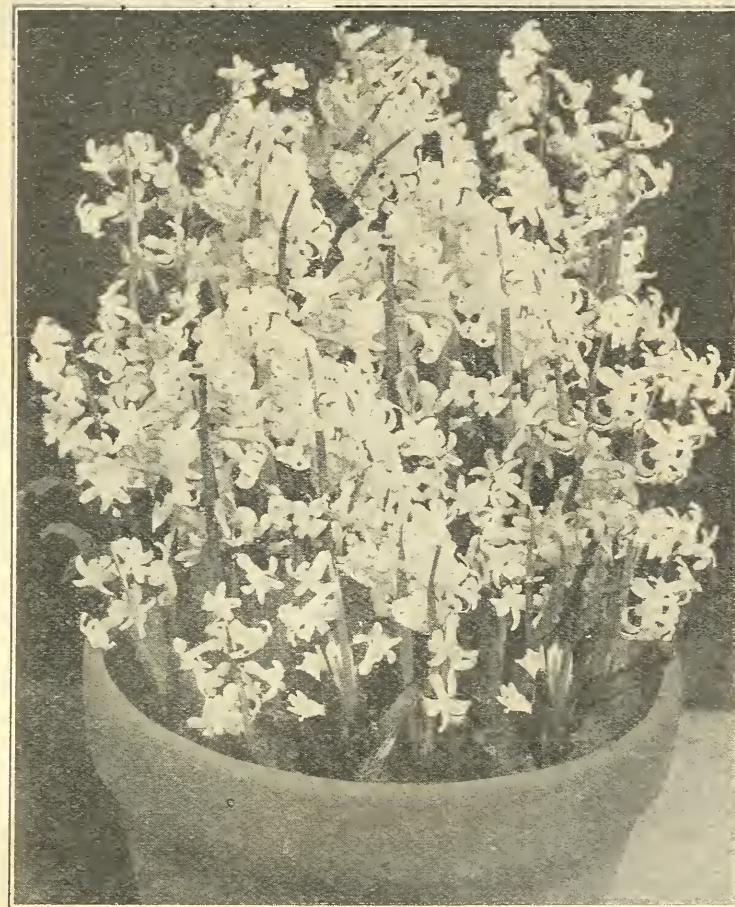
### (For Bedding and Forcing)

Our stock of these is unusually large and fine; we recommend them for bedding only, although many florists still use them for forcing; for the latter purpose, however, we would advise the planting of **Named Hyacinths** offered on this page.

## SINGLE AND DOUBLE FLOWERING

Deep Pink.....	Prices will be established later.
Dark Red.....	
Pure White.....	
Light Blue.....	
Deep Blue.....	
Yellow.....	

Mixed. All colors.....

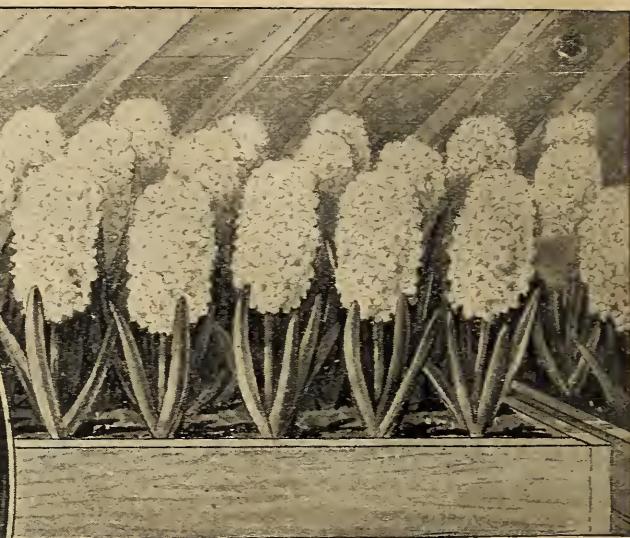


*Michell's White Roman Hyacinths*

## FRENCH ROMAN HYACINTHS

White.	12-13 ctm.....	Prices will be established later.
White.	12-15 ctm.....	
White.	13-15 ctm.....	
White.	15 ctm. and over.....	
Light Blue.....		
Light Pink.....		
White Italian.....		

# MICHELL'S HYACINTHS



*Miniature or Dutch Roman Hyacinths*

## MINIATURE OR DUTCH ROMAN HYACINTHS

We import fine, big bulbs of named varieties only, as these will be found far superior to the unnamed sorts offered at low prices. Excellent for designs and centre pieces.

Gertrude.	Deep pink.....	Prices will be established later.
Gigantea.	Light pink.....	
Grand Maitre.	Bright blue.....	
King of the Blues.	Deep blue.....	
Lady Derby.	Delicate pink.....	
La Grandesse.	Pure white.....	
L'Innocence.	Pure white.....	
Nimrod.	Clear pink.....	
Queen of the Blues.	Silvery blue.....	
Roi des Belges.	Fine deep crimson.....	

Yellow Hammer. Pure yellow.....

## EARLY FLOWERING OR PREPARED MINIATURE HYACINTHS

These are especially adapted for Christmas blooming; are splendid for cutting, pans and design work.

Bismarck.	Light sky blue.....	Prices will be established later.
L'Innocence.	Pure white.....	
Moreno.	Deep rose.....	

## MICHELL'S RELIABLE NARCISSUS BULBS

### SINGLE NARCISSUS, TRUMPET VARIETIES

Barrii Conspicuous.	Yellow, scarlet cup.....	Prices will be established later.
Bicolor Victoria.	First size.....	
Bicolor Victoria.	Monster bulbs.....	
Cervantes.	Early; pale yellow trumpet.....	
Emperor.	Yellow, first size.....	
Emperor.	Monster bulbs.....	
Empress.	White and yellow, first size.....	
Empress.	Monster bulbs.....	
Giant Princeps.	Double nose; yellow.....	
Glory of Leiden.	Yellow.....	

Golden Spur. Yellow, first size, Dutch.....

Golden Spur. Monster bulbs, Dutch.....

Golden Spur. Extra early, French.....

Incomparabilis, Lucifer. Perianth white, trumpet orange scarlet.....

King Alfred. Yellow.....

Leedsii, Mrs. Langtry. White.....

Madame de Graaff. White, primrose trumpet.....

Sir Watkin. Light yellow.....

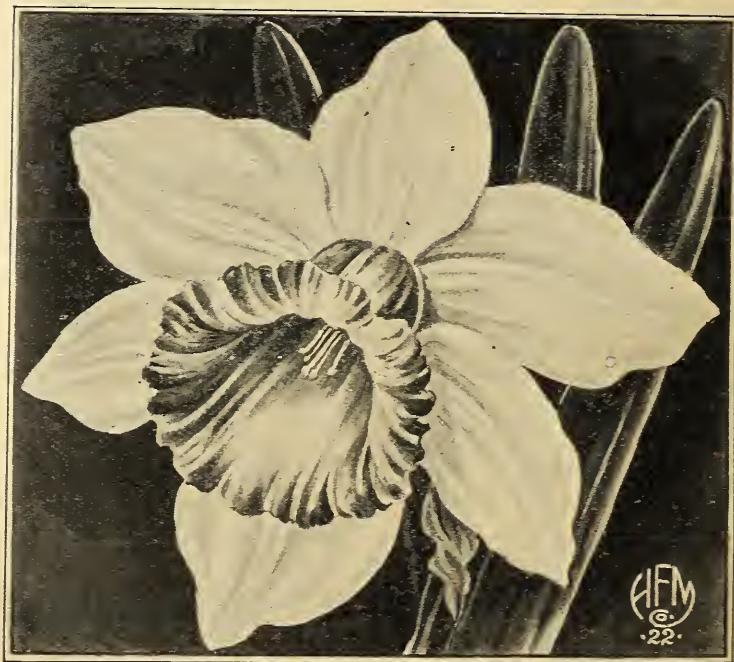
Trumpet Major. Dutch, yellow.....

Trumpet Major. French.....

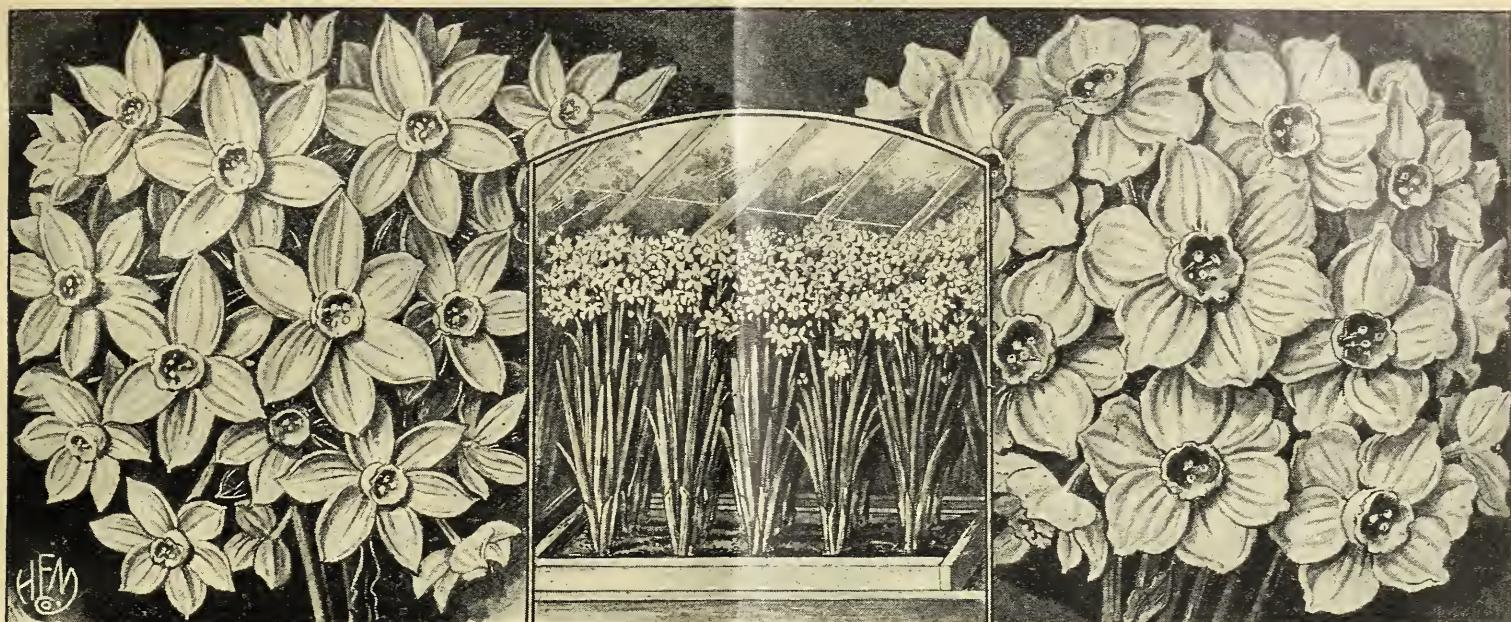
Van Waveren's Giant. Primrose perianth, bright yellow trumpet.....

### NARCISSUS, SINGLE POETICUS VARIETIES

King Edward VII.	White, yellow and red cup.....	Prices will be established later.
Poetaz, Elvira.	White and yellow.....	
Poeticus Ornatus.	White and scarlet, first size.....	
Poeticus Ornatus.	Mammoth.....	



*Single Narcissus, French Trumpet Major*



*Narcissus, Paper White Grandiflora*

*Narcissus, Grand Soleil d'Or*

## NARCISSUS, POLYANTHUS VARIETIES

Double Roman.	White and orange.....	Prices will be established later.
Gloriosa.	White and orange.....	
Grand Monarque.	White and yellow.....	
Grand Primo.	White.....	
Grand Soleil d'Or.	Yellow, orange red cup.....	
Paper White Grandiflora.	First size.....	
"	" Mammoth.....	
"	" Giant.....	
White Pearl.	White.....	
Mixed.	All varieties.....	

## NARCISSUS, DOUBLE VARIETIES

Alba Plena Odorata.	White.....	Prices will be established later.
Double Jonquils.	Yellow.....	
Incomparable.	Yellow and orange.....	
Orange Phoenix.	White, orange centre.....	
Sulphur Phoenix.	White, sulphur yellow centre.....	
Von Sion.	Yellow, first size.....	
" "	Mammoth.....	
" "	Monster.....	

## NARCISSUS IN MIXTURE

Single Mixed.....	Prices will be established later.
Double Mixed.....	

## CHINESE SACRED LILY BULBS

These sell readily on the store counter, and yield a handsome profit. We would recommend to force a few into flower, which can be done in about five weeks, and place the bulbs you desire to sell on the counter, with the blooming plant. 30 bulbs per basket, 4 baskets per bale.

Extra Selected, First Size Bulbs.....} Prices will be  
Mammoth Size Bulbs.....} established later.

Ask for show and price cards on Chinese Lilies, furnished free.

## PEBBLES FOR CHINESE LILIES

Per qt., 8c.; 85c. per doz. qt. packages; per 100, \$6.50; 50 at 100 rate. In bulk, 50c. per peck; per bushel, \$1.75; \$3.75 per barrel.

**SPECIAL NOTE.**—Prices had not been firmly established at the time of printing this book; they will be quoted on request.

## TESTIMONIAL

Berwyn, Md.

By the way, the Paper White Grandiflora Narcissus I got from your house are fine, cannot be duplicated; two and three flowers from one bulb. I give you credit for it.

G. H. L.

## TESTIMONIAL

Windber, Pa.  
I certainly was well pleased with the bulbs received from you; every one produced fine flowers.

J. Y.



*Double Narcissus, Von Sion*

## MICHELL'S SUPERB EASTER LILY BULBS



EASTER IN 1923 COMES ON APRIL 1st



**LILIUM HARRISII**  
**MICHELL'S SPECIAL BRAND**

These are the cream of the Bermuda Lily Crop, being a selection of bulbs from the most uniform plants.

Size	Bulbs per case	Prices will be established later.
6 to 7 inch	335	
7 to 9 inch	200	

9 to 11 inch

100

# LILIES

ARE ALWAYS A PROFITABLE CROP  
GROW PLENTY



Album

Giganteum

Melpomene

Michell's  
Superb Lily Bulbs  
FOR FORCING

New Crop—Also Cold Storage

Prices Upon Application



## WHITE CALLA LILIES

Clean healthy bulbs.	
1 1/4 to 1 1/2 inches in diameter.....	
1 1/2 to 1 3/4 inches in diameter.....	Prices will be
1 3/4 to 2 inches in diameter.....	established later.

## GODFREY EVERBLOOMING CALLA

(Ready in September)

This is a popular variety for either cut-flower or pot-plant sales. For design work it is better than the California variety, as flower is not so heavy and large.

First Size. 1 inch diameter up..... Prices will be

Mammoth Size. 1 1/4 inch diameter up..... established later.

## YELLOW CALLA (ELLIOTTIANA) (True)

The rich, golden-yellow flowers are large and massive.

Large Bulbs, ready in October..... Prices will be

established later.

## SPOTTED CALLAS

Flowers white; foliage green, spotted white. Ready in October. Prices will be established later.



Lilium Candidum

## HARDY JAPANESE LILIES

(Ready in November)

Lilium Album (*Praecox*). Pure white:

8 to 9 inches.....	
9 to 11 inches.....	
10 to 12 inches.....	

" Auratum (*Golden Banded Lily*):

8 to 9 inches.....	
9 to 11 inches.....	
11 to 13 inches.....	

" Magnificum (rich crimson):

8 to 9 inches.....	
9 to 11 inches.....	
11 to 13 inches.....	

" Rubrum or Roseum (Pink):

8 to 9 inches.....	
9 to 11 inches.....	
11 to 13 inches.....	

Prices will be  
established later.

" Tigrinum Flore Pleno. Double.

" Tigrinum Splendens. Single.

Batemannii. Orange red.....

Brownii. Pure white inside, outside brown.....

Hansoni. Reddish orange.....

Henryi. Orange yellow.....

Kramerii. Blush pink.....

Macranthum. Giant Golden Banded Lily.....

Wittei. Fragrant; white, yellow band.....

## MISCELLANEOUS HARDY LILIES

(Ready in October)

Canadense. Bright yellow.....

Canadense Rubrum. Red.....

Elegans Leonard Joerg. Apricot pink.....

Regale (*Myriophyllum*). White.....

Superbum. Orange red.....

Tenuifolium. Bright scarlet.....

Prices will be  
established later.

## LILIUM CANDIDUM

(Madonna, Annunciation or St. Joseph's Lily)

We wish to lay particular stress upon the quality of our Lilium Candidum, which are larger and better than usually sold. Our bulbs are of strong, vigorous, healthy growth and flower freely.

### NORTH OF FRANCE BULBS

Thick petaled flowers; free from disease and producing more blooms than the South of France Bulbs.

First Size, 18-20 ctm.....

Mammoth Size, 20-22 ctm.....

Monster Size, 22-24 ctm.....

Prices will be

established later.

Geneva, N. Y.

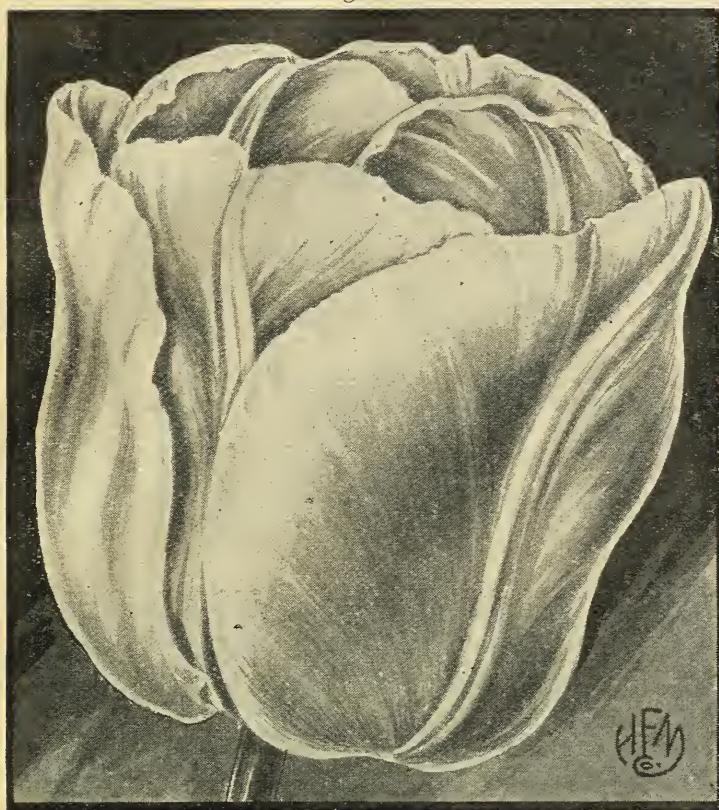
The lilies which we had from you last season turned out  
very fine; no diseased ones.

G. F. Co.

# MICHELL'S SUPERB TULIP BULBS

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The figure in front of the variety denotes the approximate height, while the asterisk (\*) denotes that the variety is suited to forcing as well as bedding. Tulip bulbs are packed 250 in a bag; please order in units of this number if possible.



HFM

Early Single Tulip "Pink Beauty"

## SINGLE EARLY TULIPS

8 Artus.	Scarlet.....
* 8 Belle Alliance.	Rich scarlet.....
* 12 Brilliant Star.	Brilliant scarlet.....
* 11 Cardinal Rampollo.	Yellow, bordered orange.....
10 Chrysolora.	Golden yellow.....
* 8 Cottage Maid.	Pink and white.....
* 10 Couleur de Cardinal.	Brilliant scarlet.....
* 10 Cramoiso Brilliant.	Scarlet.....
12 Duchess de Parma.	Orange scarlet, yel- low border.....
* 7 Duc v. Thol.	Scarlet.....
7 Duc v. Thol. Cochineal.	Rich vermillion.....
* 12 Flamingo.	Bright pink, shaded deeper.....
* 10 Herman Schlegel ( <i>Primrose Queen</i> ).	Pale yellow.....
* 9 Joost v. Vondel White ( <i>Lady Boreel</i> ).	Pure white.....
* 12 Kaiserkroon.	Red, gold border.....
10 La Reine.	White.....
* 10 McKinley.	Rose, shaded carmine.....
* 10 Mon Tresor.	Golden yellow.....
* 12 Pink Beauty.	Rich pink.....
* 12 Prince of Austria.	Orange scarlet.....
* 8 Proserpine.	Glossy pink.....
* 8 Prosperity.	Rose pink.....
* 8 Rose Gris de lin.	Light pink.....
* 10 Rose Luisante.	Deep pink.....
* 10 Vermilion Brilliant.	Rich scarlet.....
* 12 White Hawk.	Pure white.....
9 Wouwerman.	Violet.....
* 8 Yellow Prince.	Golden yellow.....

Prices will be  
established later.

## SINGLE TULIPS IN SEPARATE COLORS (UNNAMED) (For Bedding Only)

Pink, in all shades.....	Prices will be established later.
Red and Scarlet, in all shades.....	
White, in all shades.....	
Yellow, in all shades.....	

## SINGLE TULIPS IN MIXTURE

Early Varieties, Superfine Quality.....	Prices will be established later.
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## DOUBLE EARLY TULIPS

* 10 Boule de Neige.	Pure white.....
* 12 Couronne d'Or.	Rich yellow.....
10 Imperator Rubrorum.	Brilliant scarlet.....
* 12 Le Matador.	Brilliant scarlet.....
* 7 Murillo.	Pink, suffused white.....
8 Rubra Maxima.	Dazzling scarlet.....
* 10 Salvator Rosa.	Deep rose.....
8 Toreador.	Rich orange.....
* 8 Tournesol, Red and Yellow.	For forcing and bedding.....

Prices will be  
established later.

## DOUBLE TULIPS IN SEPARATE COLORS

### (UNNAMED) (For Bedding Only)

Pink, in all shades.....	Prices will be established later.
Red and Scarlet, in all shades.....	
White, in all shades.....	
Yellow, in all shades.....	

## DOUBLE MIXED TULIPS

Early Varieties, Superfine Quality.....	Prices will be established later.
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## DARWIN TULIPS

These are splendid for pot culture and the ideal Tulip to grow for Easter; excellent for cutting.

28 Ariadne.	Fiery, scarlet red.....
* 14 Bartigone.	Fiery red.....
* 20 Clara Butt.	Soft rose; extra fine forcer.....
* 23 Glow.	Scarlet, margined white.....
* 18 Gretchen.	Soft salmon rose.....
* 26 La Tristesse.	Violet, white base.....
25 La Tulipe Noire.	Almost true black.....
20 May Queen.	Soft rose, very large.....
* 26 Mme. Krelage.	Rosy lilac; fine forcer.....
24 Mr. Farncombe Sanders.	Bright scarlet.....
28 Mrs. Potter Palmer.	Deep purple.....
* 28 Nauticus.	Purple rose.....
* 24 Phillippe de Commines.	Deep purple.....
* 24 Pride of Haarlem.	Glossy pink.....
* 26 Psyche.	Light rose.....
* 20 Rev. H. Ewbank.	Light heliotrope.....
20 Sultan.	Very dark, almost black.....
* 25 Suzon.	Soft salmon rose.....
24 Wally Moes.	Silvery heliotrope.....
* 14 W. Copeland.	Delicate lavender.....
22 White Queen.	Creamy white, tinted rose.....
Darwin Mixed. All colors.....	

Prices will be  
established later.

## MAY FLOWERING TULIPS

Desirable for outdoor planting for a supply of brilliant cut blooms in May. All single flowering except where noted.

19 Blue Flag ( <i>Double</i> ).	Violet blue.....
24 Gesneriana Lutea.	Rich yellow.....
24 Gesneriana Rosea.	Rich, rosy carmine.....
24 Gesneriana Spathulata.	Rich scarlet, blue-black centre.....
18 Golden Crown.	Pure yellow, with narrow red margin.....
16 Inglescombe Scarlet.	Brilliant vermillion, with black centre.....
16 Inglescombe Pink.	Salmon pink.....
16 Inglescombe Yellow.	Bright yellow.....
24 Moonlight.	Canary yellow.....
20 Picotee ( <i>Maiden's Blush</i> ).	White with distinct pink edged border.....
15 Royal White.	Pure white.....
12 Sarah Bernhardt ( <i>Hobbema</i> or <i>Le Reve</i> ).	Exquisite soft rose.....
May Flowering Tulips ( <i>Single</i> ). Mixed.....	

Prices will be  
established later.

# MICHELL'S SUPERB TULIP BULBS

The figure in front of the variety denotes the approximate height. Tulip bulbs are packed 250 in a bag; please order in units of this number if possible.

## BREEDER TULIPS

A May-flowering type, similar to the Darwins, in their tall, strong growth, but an entirely different range of colors.

25 Apricot.	Apricot orange.....	
24 Aspasia.	Wine red, shaded purple.....	
24 Bronze Queen.	Soft buff, inside tinged golden bronze.....	
28 Cardinal Manning.	Wine red, flushed rosy brown.....	
25 General Ney.	Olive and bronze.....	
24 Godet Parfait.	Violet blue.....	
21 Jaune d'Oeuf.	Rosy lilac, yellow bordered	
24 Prince of Orange.	Golden orange.....	
24 Yellow Perfection.	Light, bronze yellow.....	

Prices will be established later.

## PARROT OR DRAGON TULIPS

### (Late)

Constantinople.	Orange red, marked brown.....	
Lutea Major.	Bright yellow.....	
Markgraaf of Baden.	Yellow, striped scarlet and green.....	Prices will be established later.
Mixed.	All colors.....	

## REMBRANDT TULIPS

These belong to the Darwin class; flowers striped and variegated. Height, 18 to 22 inches.	
Bougainville.	Amaranth blue, striped white.....
Red Prince.	Rose, flamed scarlet.....
Salome.	Carmine rose with white markings.....
Semele.	White, feathered rosy pink.....

## Michell's Miscellaneous Bulbs and Roots

### AMARYLLIS

Doz. 100

\$1.50 \$10.00

Belladonna.	Pink.....	
Hybrids of Vittata.	Striped and flaked.....	9.00 65.00

**IMPORTANT.**—The Plant Quarantine No. 37, which went into effect on June 1, 1919, prohibits the importation of a number of Bulbs, such as Allium, Anemones, etc.; therefore our list of Miscellaneous bulbs is small to what it otherwise would be.



### FREESIA, PURITY (True)

Doz. 100 1000

First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch.....	\$0.30	\$1.60	\$12.50
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch.....	.50	2.50	22.50
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch.....	.75	4.25	35.00
Giant bulbs, $\frac{7}{8}$ to 1 inch.....	1.10	7.00	60.00

### NEW COLORED FREESIAS

Doz. 100 1000

Lavender.....	\$0.70	\$4.50	\$40.00
Pink.....	.70	4.50	40.00
Rainbow Mixture.....	.60	4.00	35.00

### Michell's Purity Freesia

## FREESIA, FISCHERI

An improvement on Purity; the introducer claims it to be the largest, purest and most fragrant of any Freesia. Per doz., \$1.10; \$7.50 per 100; per 1000, \$65.00.

## CROCUS

Baron Von Brunow.	Blue.....	
Cloth of Gold.	Yellow.....	
Cloth of Silver.	White, striped silvery.....	
King of the Blues.	Purple.....	
Mont Blanc.	White.....	
Sir Walter Scott.	White, striped lilac.....	
Blue.....		Prices will be established later.
Striped.....		
White.....		

Yellow. Extra large monster.....

Yellow. Mammoth.....

Yellow. First size.....

Mixed. All colors.....

## GLADIOLUS (FOR FORCING) COLVILLEI TYPE (Ready in October)

The demand for these as a late winter and early spring flower under glass is constantly on the increase. They require little attention and are practically immune from attacks by insects or plant diseases.

Ackermann. Salmon, flaked carmine, violet eye.....

Blushing Bride. White, blotched crimson.....

Peach Blossom. Delicate pink.....

The Bride. Pure white.....

(oo)

# Michell's Miscellaneous Bulbs and Roots

19

## SPANISH IRIS

The flowers are beautiful and very delicate; used for bedding outdoors or forcing. They take little space in the greenhouse and require little or no special attention after planting. They command good prices and we recommend every florist to grow them.

Belle Chinoise.	Deep yellow.....	Prices will be established later.
Cajanus.	Canary yellow, with orange blotches	
Filifolia.	Very early; excellent for forcing; color, dark blue with orange blotches.....	
Flora.	Creamy white, pale lavender standard.....	
Heavenly Blue.	Light blue, standard slightly darker.....	
King of the Blues.	Fine, deep purplish blue.....	
King of the Whites.	Pure white.....	
Queen Wilhelmina.	Beautiful white, with small yellow blotches.....	

Royal Blue. Clear blue; extra large.....

## DUTCH IRIS (Hollandia)

Best described as a giant strain of very early flowering Iris Hispanica, flowering fully two weeks in advance of the Spanish Iris. Flowers are of enormous size and of remarkable substance. They can be forced easily and early.

Anton Mauve.	Soft blue; very large.....	Prices will be established later.
Brijet.	Porcelain blue, with greyish lilac.....	
Hart Nibrig.	Brilliant clear blue.....	
Hartz.	Purple blue, flaked lilac, falls grayish lilac.....	
Hobbema.	White inside, faintly tinged blue, pale yellow falls.....	
Roland Holst.	Lilac, with pale yellow lips.....	
Van der Venne.	Lilac and creamy white.....	

## IRIS TINGITANA

Excellent for early forcing; dark blue and yellow{ Prices will be established later.

## LILY OF THE VALLEY (Ready in December)

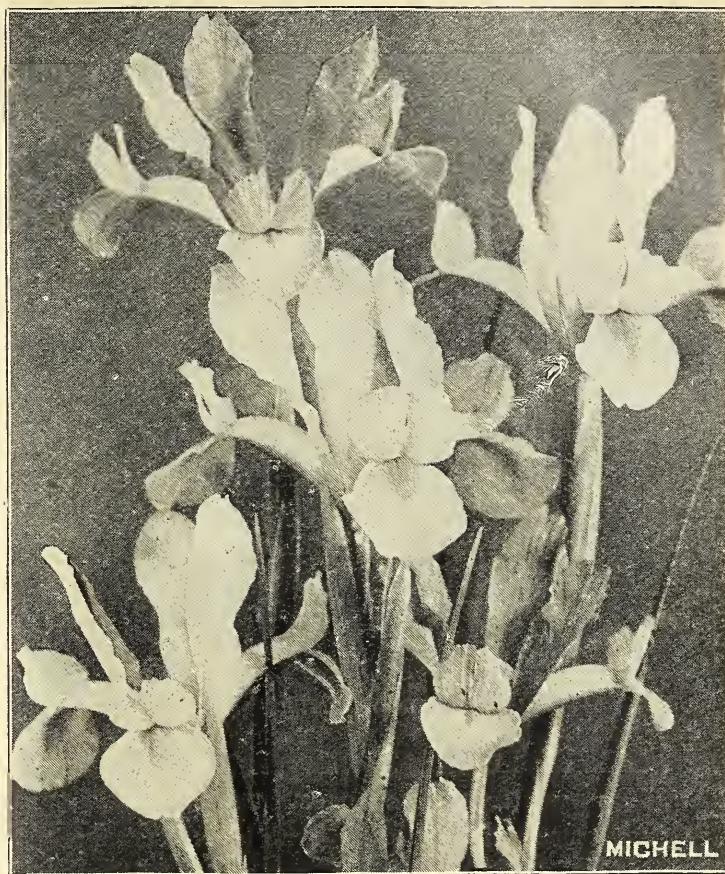
Fancy Giant Flowering (New Crop). Large pips, often producing 15 or more bells to the spike. Prices will be established later in the season.

## COLD STORAGE LILY OF THE VALLEY

Prices on application.

## MONTBRETIAS

Aurantiaca.	Deep orange.....	Prices will be established later.
Fire King.	Bright scarlet.....	
Geo. Davison.	Pure yellow.....	
Gerbe d'Or.	Golden yellow.....	
Germania.	Brilliant scarlet.....	



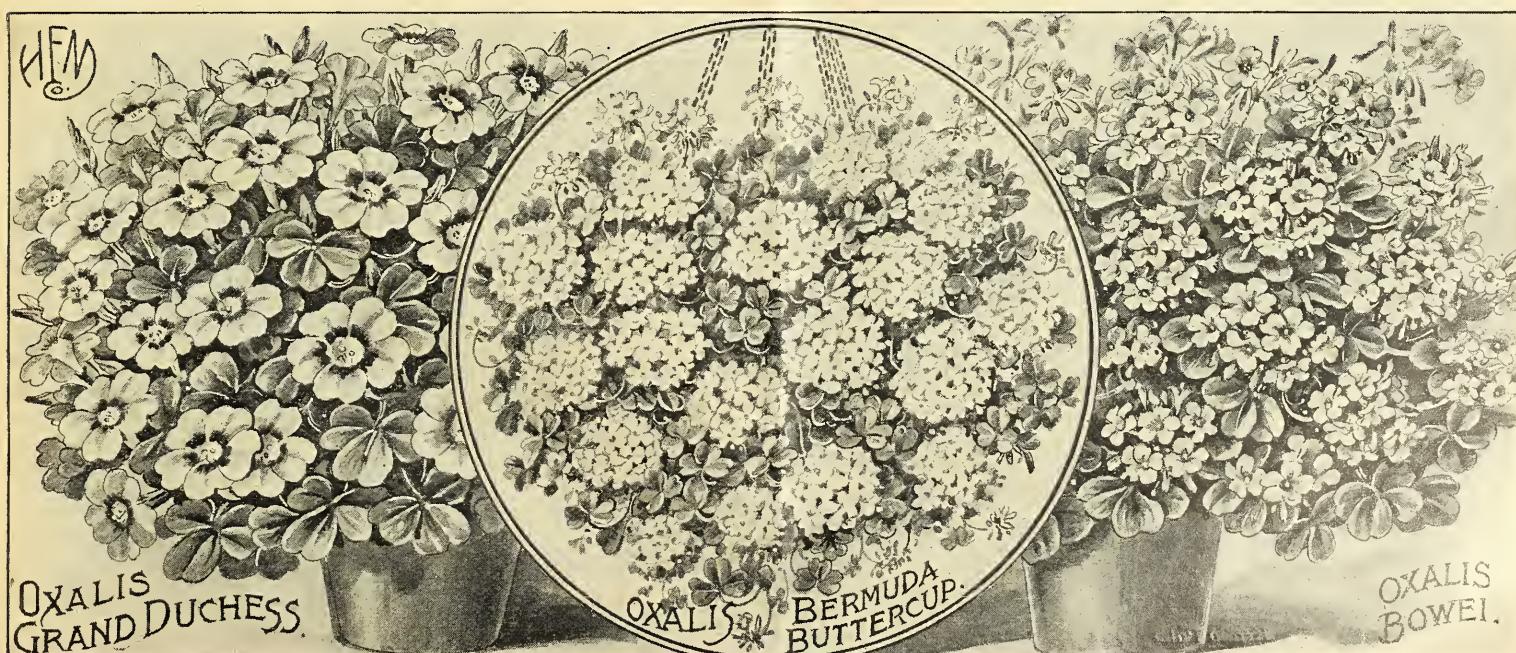
MICHELL

A Bunch of Spanish Iris

		OXALIS	Doz.	100	1000
Grand Duchess.	White.....		\$0.25	\$1.60	\$14.00
"	Pink.....		.25	1.60	14.00
"	Lavender.....		.25	1.60	14.00
"	Yellow.....		.25	1.60	14.00
Bowei.	Finest pink variety, first-size bulbs.		.30	1.75	15.00
Bermuda Buttercup.	Yellow.....		.30	1.75	15.00

## SPIREA (Ready in December)

		SPIREA	Ready in December	Doz.	100
Gladstone.	Pure white.....			\$6.50	\$45.00
Peach Blossom.	Bright pink.....			6.50	45.00
Rubens.	Deep pink.....			6.50	45.00



SIX BULBS OF ANY ONE VARIETY AT DOZEN RATE; 25 AT 100 RATE; 250 AT 1000 RATE

(oo)

# MICHELL'S CHOICE PLANTS FOR FLORISTS

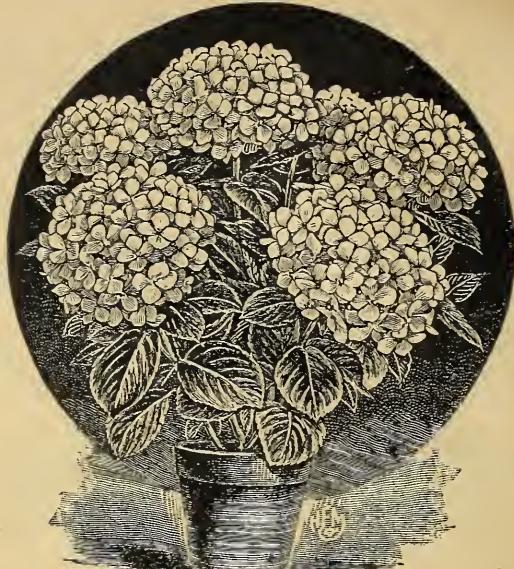


Geranium, Helen Michell

HFM

## GERANIUM, HELEN MICHELL (Ready in December)

Grows compact, medium dwarf, with lustrous green foliage and throws up gigantic flower-heads very freely. We claim it to have the largest flower-heads of any of the Bedding Geraniums. The individual blooms frequently measure  $2\frac{1}{2}$  inches across. It is a common occurrence that a single 4-inch pot plant shows four fully open gigantic flower-heads, several half open and more in bud. We further claim that "Helen Michell" is the best Commercial Scarlet Geranium in existence. Prices, 2 $\frac{1}{4}$ -inch pots, \$1.50 per doz.; 25 for \$2.25; \$8.00 per 100; 250 for \$19.50; \$38.00 per 500; per 1000, \$75.00.



Hydrangea

## MICHELL'S FORCING HYDRANGEAS

For several years we have been making a specialty of growing Hydrangeas for the florist's trade. The list of commercial varieties has become so voluminous that we have combed it thoroughly with the result we are offering what we consider the best sorts for the commercial grower to handle. We grow these in great numbers and feel certain the quality of our plants will please the buyer. The 2 $\frac{1}{4}$ -inch stock is especially desirable for growing on.

**Baby Bimbimet.** Dwarf silvery rose; early and very free.  
**Gen deVibraye.** Large bright rose.

**Mme E. Moulliere.** The well known and popular white.

**Otaksa.** The old favorite and still one of the best.

**Radiant.** Deep rosy carmine.

**Trophee.** Red; a strong grower and free bloomer.

Doz. 100

2 $\frac{1}{4}$ -inch pots. Ready now.....\$1.50 \$8.00  
4-inch pots. Ready in August.....} Prices will be  
6-inch pots. Ready in October.....} established later.

## CYCLAMEN PLANTS

Grown from our Giant Show Strain of seed, which is grown for us by Specialists and cannot be excelled for the large size and beautiful coloring of the flowers. In separate colors, 3-inch, pot plants, \$3.50 per doz.; per 100, \$22.00.

## PALMS

(Ready Now)

**Kentia Belmoreana.**

Extra fine plants in 3-inch pots, \$3.00 per doz.; per 100, \$25.00.

**Kentia Forsteriana.**

Splendid, thrifty clean plants in 3-inch pots, \$4.00 per doz.; per 100, \$25.00.

We are now booking orders for 4-inch, 5-inch and 6-inch pot plants of Kentias for delivery in September.

### Testimonial

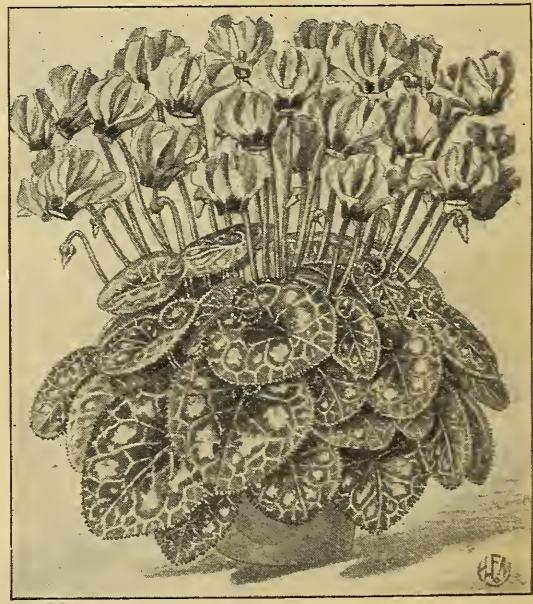
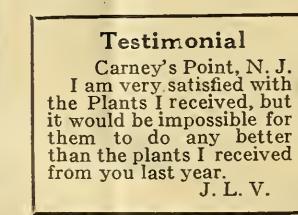
Carney's Point, N. J.

I am very satisfied with the Plants I received, but it would be impossible for them to do any better than the plants I received from you last year.

J. L. V.



Kentia Palm



Michell's Giant Show Cyclamen



## SEASONABLE VEGETABLE PLANTS

(Ready after July 1st.)

**Brussels Sprouts, Matchless.** Hotbed or field grown. 60c. per 100 (by mail, 70c.), \$5.00 per 1,000 by express.

**Cabbage—Field Grown:** 100 1000  
Late Flat Dutch..... \$0.50 \$3.50  
Danish Ball Head..... .50 3.50  
Red Dutch..... .50 3.50

If cabbage plants are wanted by Parcel Post add 10c. per 100 to price quoted for mailing charges. Special prices can be quoted on large quantities.

**Celery Plants—Strong stock:** 100 1000  
Giant Pascal—Late..... \$0.60 \$5.00  
Golden Self-Blanching..... .60 5.00  
White Plume..... .60 5.00  
Winter Queen..... .60 5.00

If Celery Plants are wanted by mail, allow 4 lbs. weight per 100 for postage.

## POT GROWN STRAWBERRY PLANTS

Ready after July 1st—Many florists have garden space which they will find profitable for home use if planted to strawberries. Our list comprises the best sorts.

### EARLY VARIETIES

Campbell's Early.	Premier.
Early Jersey Giant.	Senator Dunlap.

### MID-SEASON VARIETIES

Big Joe.	Marshall.
Brandywine.	William Belt.

### LATE VARIETIES

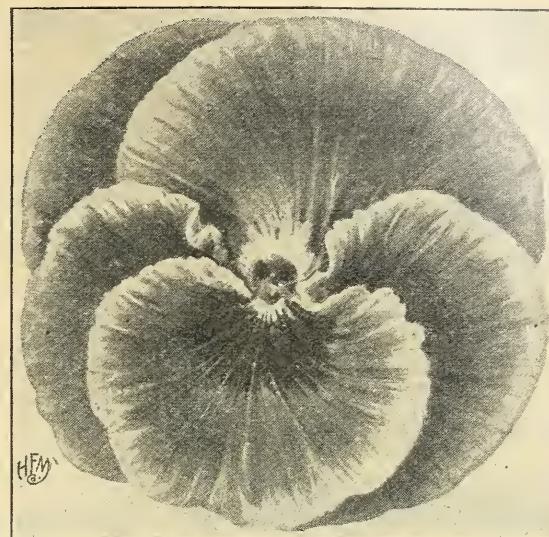
Chesapeake.	Steven's Late Champion.
Gandy's Prize.	

Prices of above Pot Grown Plants, \$1.00 per doz.; per 100, \$6.00; \$50.00 per 1,000.

### FALL FRUITING VARIETIES

Progressive.

Price, Pot Grown Plants, \$1.15 per doz.; per 100, \$7.00; \$60.00 per 1,000.



Type of Michell's Giant Exhibition Pansy, 2-3 Size

### PANSY SEEDLINGS (Ready in September)

We can book orders now for delivery as above noted. Produced from Michell's Giant Exhibition strain of seed in choicest mixture of colors. \$1.00 per 100; per 500, \$4.00; \$7.50 per 1,000.

### MYOSOTIS SEEDLINGS

Splendid stock of Alpestris Victoria variety ready in September. \$1.00 per 100; 500 for \$4.00; \$7.50 per 1,000.

### DAISY OR BELLIS PERENNIS SEEDLINGS

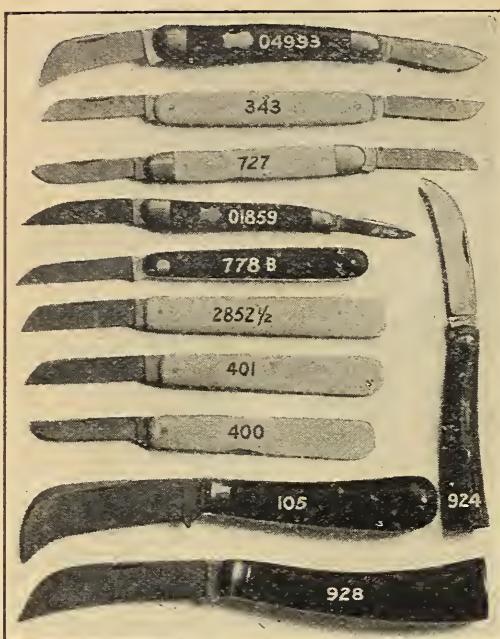
In Monstrosa or Giant flowering type. White and Pink, each separate. \$1.00 per 100; 500 for \$4.00; \$7.50 per 1,000.

### NOT LESS THAN 100 SEEDLINGS OF A KIND SOLD

These travel best by Parcel Post. Add 15c. per 100 for postage.

Orders for Seedlings Offered Above Booked Now





### HORTICULTURAL KNIVES

A good knife is an essential to every gardener and florist. Our stock consists of such styles that are practical and in demand. They are all of the best steel; every one is guaranteed to be perfect, and give good satisfaction.

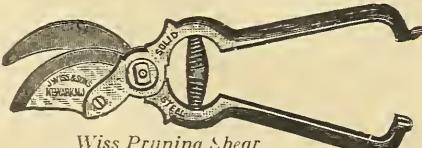
	Each	
924	English Pruner, 1 blade	\$2.25
928	English Pruner, 1 blade	2.50
04993	Budding and Pruning, 2 blades	1.50
2852 1/2	Budding, 1 blade	1.10
778B.	Budding, 1 blade	.75
303	2 Blade Saynor Pruning, stag handle	2.25
105	Pruner, 1 blade, steel band cocoa handle	1.10
727W.	Budding, 2 blades	1.50
400	Saynor Budding, 1 blade	3.50
401	Saynor Budding, 1 blade	3.25
343	Saynor Budding, 2 blades	3.50



Pexto Pruning Shear

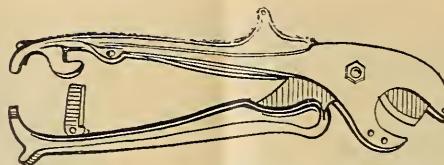
### PRUNING SHEARS

No.	P. P. Weight	Each
0	Pexto, 9 inches	2 lbs. \$0.50
50	Pexto, 8 inches	2 lbs. .90
R50	Pexto, 9 inches	2 lbs. 1.15
55	Pexto, 9 inches	2 lbs. 1.50
65	Pexto, 9 inches	2 lbs. 1.50
R70	Pexto, 9 inches	2 lbs. 1.60
95	Pexto, 10 inches	2 lbs. 4.00
110	Pexto, 8 inches	2 lbs. 3.00
R165	Pexto, 9 inches	2 lbs. 2.00



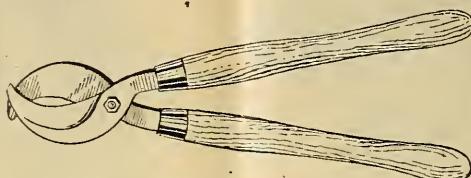
Wiss Pruning Shear

109	Wiss, 8 inches, 1 1/2 lbs.	\$3.75
110	Perfection, 8 inches, 1 1/2 lbs.	3.00
999	Michell's, 1 1/2 lbs.	3.00
	Spiral Springs for any of the above Pruning Shears, 15c. each; per doz., \$1.50. Parcel Post Weight, per doz., 1/2 lb.	



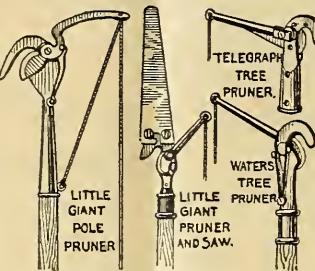
### LEVIN PRUNER No. 23

The handle of these shears afford a great deal of leverage, which makes very easy cutting possible. Price, 90c. Weight, 2 lbs.



### LOPPING SHEARS

No.	Each	
109	English	\$5.25
5400	Clyde Lopping Shear, 24-inch handle	3.00
5400	Clyde Lopping Shear, 30-inch handle	3.25
5406	Rockdale Lopping Shear, 26-inch handle	2.00
	Rhodes Double Cut (See cut)	4.75



### TREE PRUNERS

Disston's Little Giant Pruner	\$1.75
Parcel Post Weight, 3 1/2 lbs.	
Disston's Little Giant. With saw attachment	2.25
Parcel Post Weight, 4 lbs.	

The above prices are for Pruner without rope or pole.

### TELEGRAPH TREE PRUNER

Removable blade, which can be renewed when worn out for 30c. Price, plain, \$1.75. Parcel Post Weight, 2 lbs.

### WATERS TREE PRUNERS

With pole and removable cutting blade, complete.

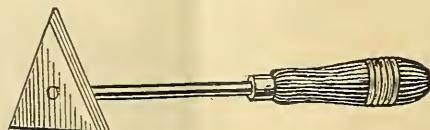
4 feet	\$1.75
6 "	2.75
8 "	3.00
10 "	3.25
12 "	3.50
14 "	4.00

### Extra Blades for Waters Pruners

None of the above Tree Pruners except the Waters are equipped with poles or rope. Poles for Tree Pruners.

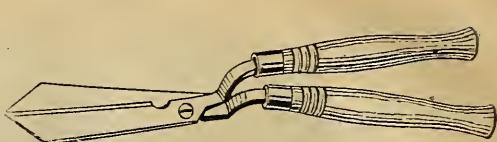
12 feet long, 1 1/4 inches diameter	\$1.80
14 feet long, 1 1/2 inches diameter	2.00

Waters Pruners or Poles are not mailable.



### TREE SCRAPER

For removing loose bark from trees prior to spraying. Steel blade may be detached and sharpened. Price, 55c.

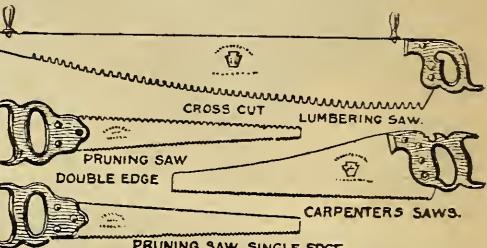


### HEDGE SHEARS

No.	Amer.	Eng.
101	8-inch	\$2.25 \$3.00
101	9 "	2.75 3.25
101	10 "	3.00 3.75
101	12 "	3.75 4.25
	Lock Bolts, Nuts and Washers for hedge shears	25c. each.

### Neverlip Hedge Shears

8-inch	\$2.25
9-inch	2.50
10-inch	\$2.75
12-inch	3.25



### CROSS-CUT LOG SAWS

One Man, 3 1/2-foot blade	\$3.25
Two Man, 5-foot blade	5.25

### CARPENTER SAWS

When ordering state if rip or cross-cut. Disston No. 8—26-inch blade \$2.70 Disston No. 8—28-inch blade 3.00

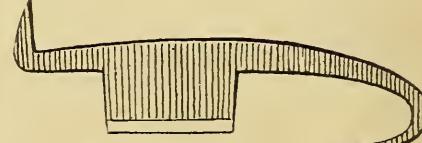
### DISSTON PRUNING SAWS

P. P. Weight	
18-inch.	Double edge 2 lbs. \$1.00
20 "	Double edge 2 lbs. 1.10
16 "	Single edge 2 lbs. 1.35
18 "	Single edge 2 lbs. 1.45
20 "	Single edge 2 lbs. 1.55
22 "	Single edge 2 lbs. 1.65



### GRAFTING WAX

1/4-lb., 10c.; 20c. per 1/2 lb.; 1 lb., 35c.;



### GRAFTING TOOL

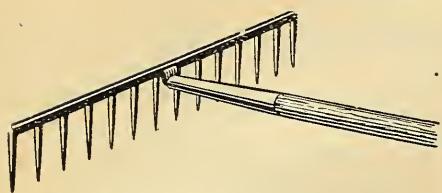
Parcel Post Weight, 1 lb. Made of best steel, for grafting trees, etc., each \$0.75

### PRUNING GLOVES

No. 216 Horse Hide, with Gauntlets, lined per pair	\$1.75
No. 66 Horse Hide, with Gauntlets, not lined, per pair	1.75
No. 62 Buckskin, with Gauntlets, not lined, per pair	2.50

### PRUNING COMPOUND

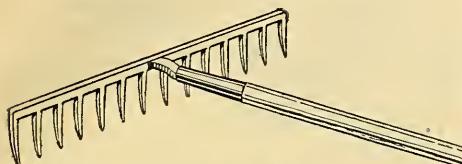
Used for painting the wounds of trees after pruning. 1 quart \$0.75 1 gallon 2.25



### STEEL GARDEN RAKES

Made of best cast steel, with long teeth for penetrating the ground.

No.	No.	
6—6 tooth	12—12 tooth	\$0.85
8—8 "	14—14 "	.90
10—10 "	16—16 "	.95
No. 18—18 tooth,		\$1.00



### STEEL GRAVEL RAKES

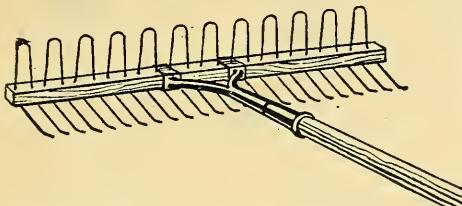
These rakes are used for road-making and for paths. Having very short teeth they do not gather up stones or gravel.

G12—12 tooth	\$0.90	G16—16 tooth	\$1.10
G14—14 "	1.00	G18—18 "	1.20
No. G20—20 tooth,		\$1.30	

### STEEL BOW RAKES

Preferred by many to the regular garden rake. The teeth are slightly bent toward the operator.

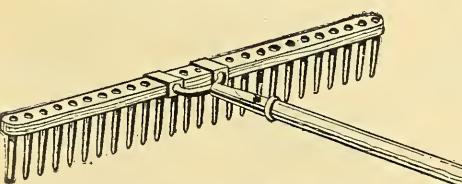
B12—12 tooth	\$0.95	B14—14 tooth	\$1.00
No. B16—16 tooth,		\$1.05	



### WIRE LAWN OR GRASS RAKES

Made of heavy tinned steel wire. Excellent for lawn or walk work. Rake is reversible.

124R—24 tooth	65c.	36LR—36 tooth	\$1.10
No. 342—42 tooth,		\$1.25	



### OLE OLSEN LAWN RAKE

Made of best hard wood; well braced; teeth set close together.

26 tooth, hickory wood. Price, \$1.10.

### AUTOMATIC LAWN RAKE

Made of wood; self cleaning.

26 tooth	\$1.35	38 tooth	\$1.50
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### WOODEN RAKES

Ames, 37X, 24 tooth, steel bows; for lawns

Ames, 14 tooth, wood bow; for hay

Twenty-tooth, lawn; wire braced

65

### MARKING RAKE

These are for marking out garden rows; adjustable brass teeth which are set for any width row desired up to 4½ feet. Price, \$5.75. (Extra teeth, 60c. each.)



### HALF MOON HOES

Best steel solid sockets, which will not pull out.

HM3—3-inch	\$0.85	HM6—6-inch	\$0.95
HM4—4 "	.90	HM7—7 "	.95
HM5—5 "	.90	HM8—8 "	1.00



### SQUARE HOES

G06—6-inch, solid shank	\$0.90
G07—7-inch, solid shank	.95
G08—8-inch, solid shank	1.00

No. 10—10-inch for celery

1.50

### WARREN HOES (Heart Shaped)

W7—7-inch	\$1.00
W7½—7½-inch	1.10

### BABY WARREN (Weeder Style)

ONION HOES (2 Prong)	
Each, 55c.	



### SHOVELS

We handle only the very best makes of steel shovels. Every one guaranteed.

Short Handle	Each
Ames, round point	\$2.00
Ames, square point	2.00
Maynard, round point	2.25
Maynard, square point	2.25
Red Edge, round point	2.25
Red Edge, square point	2.00
Portage City, round point	1.25
Portage City, square point	1.25

### Long Handle

Ames, round point	2.00
Maynard, round point	2.50
Maynard, square point	2.50
Red Edge, round point	2.25
Portage City, round point	1.25
Portage City, square point	1.25

### STEEL SPADES

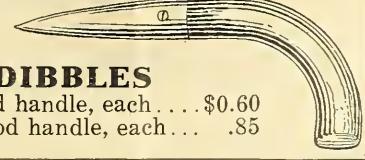
Ames, short handle	\$2.00
Maynard, short handle	2.25
Red Edge, short handle	2.25
Nursery (Ames), short handle	3.25
Portage City, short handle	1.25
Boys'	1.30



### SPADING FORKS

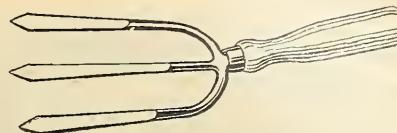
Strapped shanks; short or D-wood handle. Made of best quality steel.

No. O 4 H W. Men's 4-tine	\$1.75
No. O 5 H W 5. Men's 5-tine	2.00
No. B 4 D. Boys' or Ladies' 4-tine	.90
No. E D 4. English, 4-tine	2.00



### DIBBLES

Iron, wood handle, each	\$0.60
Brass, wood handle, each	.85



### WEEDERS

Eureka Weeding Fork (see cut above), 45c. each; doz., \$5.00.

Eureka Weeder, 45c. each; doz., \$5.00.

Magic Weeder, small, No. A, 20c. each; per doz., \$2.00; No. B, medium, 30c. each; doz., \$3.00; No. H, large, \$1.10 each.

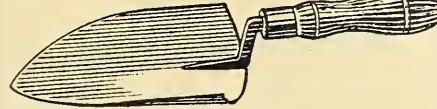
Makefield Weeder, 40c. each.

Excelsior Weeder, 10c. each; doz., \$1.10.

Excelsior Weeding Forks, 10c. each; doz., \$1.10.

No. 1. 3W Steel Weeder, 45c.

Hazeltine Weeder, 45c. each; doz., \$5.00.



### JOHNSON TROWEL No. 211

These are made of one-piece steel blade and shank; equal to the imported trowels.

5-inch.....\$0.70 | 6-inch.....\$0.75

7-inch.....\$0.80

### No. D. S. T. STEEL SHANK TROWEL

Many prefer these as they are somewhat longer in blade and handle, making a very practical tool. 75c. each; doz., \$7.50.

### CLEVES ANGLE TROWEL

For getting dandelion, plantain and other weeds out of the lawn, etc.

5-in...\$0.20 | 6-in...\$0.25 | 7-in...\$0.30

### MISCELLANEOUS TROWELS

No. 213—5-in. Thin Steel. Each, 18c.; \$1.75 per doz.

No. 213—6-in. Thin Steel. Each, 20c.; \$2.00 per doz.

Neverbreak—6-in. Heavy Steel. Each, 20c.; \$2.00 per doz.; per gross, \$18.00.

### SIEVES (Any size mesh)

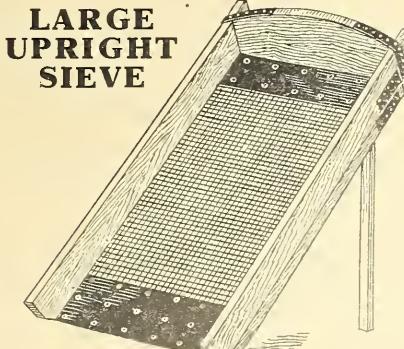
Made extra well, of galvanized wire and hardwood.

20-inch Foundry (extra heavy).....\$1.40

20-inch Regular wire.....1.50

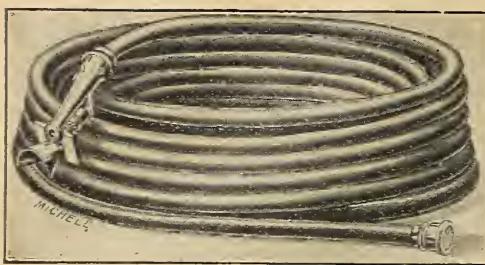
18-inch Regular wire.....1.80

### LARGE UPRIGHT SIEVE



For soil, gravel, sand, etc. Made in any size mesh, of extra heavy grade foundry wire. \$12.50 each.

## MICHELL'S GARDEN AND GREENHOUSE ACCESSORIES

**RUBBER HOSE**

Special attention is called to "Michell's Akron" Hose, a new brand, which, having been thoroughly tried out, has made good.

Per Foot

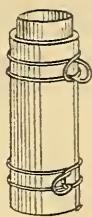
*Michell's Special, $\frac{1}{2}$ in.	.....	\$0.12
*Michell's Special, $\frac{3}{4}$ in.	.....	.15
*Michell's Akron, $\frac{3}{4}$ in.	.....	.18
Electric, $\frac{3}{4}$ in.	.....	19 $\frac{1}{2}$
Electric, $\frac{1}{2}$ in.	.....	.18
Spray Pump Hose, $\frac{3}{8}$ in.	.....	13 $\frac{1}{2}$

P. S.—Brands marked \* come in reels of 500 feet and sections in any length to that number of feet may be had.

25- and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 25c. per pair for couplings attached.

Hose Washers (Rubber).

Doz.	$\frac{1}{4}$ lb.	Lb.
$\frac{3}{4}$ inch	\$0.05	\$0.20
1 inch	.05	.25

**HOSE BANDS**

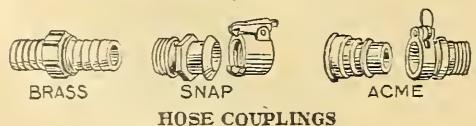
For fastening couplings and menders.

**CALDWELL'S**

No.	Doz.	Gross
8—For 4-ply hose	.....	\$0.35 \$3.00
6—For 3-ply hose	.....	.35 3.00
P. P. Weight, doz., $\frac{1}{4}$ lb.; 100, 2 $\frac{1}{4}$ lbs.		
Pliers for Caldwell Bands No. 2, 40c. per pr.		

**SURE GRIP**

3/4 inch, 4c. each; per doz., 40c.; \$3.00 per 100.	
1/2 inch, 4c. each; per doz., 40c.; \$3.00 per 100.	
Parcel Post Weight, doz., 1 lb.	

**ACME HOSE COUPLINGS**

No. 3 part, for attaching to spigot, 25c. each; doz., \$2.75.	
Parcel Post Weight, per doz., 3 lbs.	
No. 4 part, for attaching to hose, 45c. each; doz., \$4.75. Wt., doz., 3 lbs.	
Couplings complete, consisting of one No. 3 and one No. 4 part, 70c. each; per doz., \$7.50. Wt., per doz., 6 lbs.	

**BRASS HOSE COUPLINGS**

	P. P. Wt. Pair Doz.	Doz.	
$\frac{1}{2}$ inch	.....	3 $\frac{1}{4}$ lbs.	\$0.22 \$2.25
$\frac{3}{4}$ inch	.....	4 lbs.	.22 2.25

**PERFECT HOSE COUPLINGS**

Equipped with a clamp on the male and female part for securing to the hose; no band required; for  $\frac{1}{2}$ - and  $\frac{3}{4}$ -inch hose; mention which is wanted when ordering. 25c. per pair; doz., \$2.85.

**SNAP HOSE COUPLINGS**

**Snap Couplings** 32c. per pair; doz. pairs, \$3.50. (Washers, 18c. per doz.)

Parcel Post Weight, per doz., 2 $\frac{1}{2}$  lbs.

**SNAP COUPLING PARTS**

No. 2.—Male, 12c. each; per doz., \$1.25.

Parcel Post Weight, per doz., 1 $\frac{1}{4}$  lbs.

No. 1.—Female, 20c. each; per doz., \$2.25.

Parcel Post Weight, per doz., 1 $\frac{1}{4}$  lbs.

**Washers for Snap Hose couplings**, 18c. per doz.; per 100, \$1.25.

**HOSE MENDERS**

Each Doz. 100  
Cooper's,  $\frac{3}{4}$  in..... \$0.10 \$1.00 \$6.50

Cooper's,  $\frac{5}{8}$  in..... .10 1.00 6.50

Cooper's,  $\frac{1}{2}$  in..... .10 1.00 6.50

Iron,  $\frac{3}{4}$  in..... .08 .85 6.50

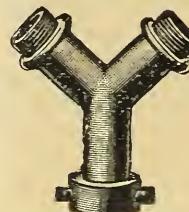
**PERFECT HOSE MENDERS**

For  $\frac{1}{2}$ - and  $\frac{3}{4}$ -inch hose, 12c. each; doz., \$1.25; \$9.00 per 100.

Parcel Post Weight, per doz., 1 $\frac{3}{4}$  lbs.

**SIAMESE HOSE CONNECTION**

This permits one lead of hose to be diverted in two directions. Additional three-way connections can be used according to the water pressure. Price, 75c. each.

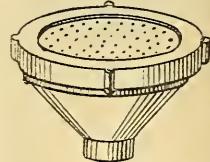


Parcel Post Weight, 1 lb.

**ALLEN HOSE NOZZLE**

Similar to the Mystic nozzle.

Parcel Post Weight,  $\frac{1}{2}$  lb. Price, 70c.

**BINKS NOZZLE**

Made of aluminum, with brass face, equipped with interchangeable sprays, coarse and fine. \$2.75 each.

Parcel Post Weight, 1 $\frac{1}{4}$  lbs.

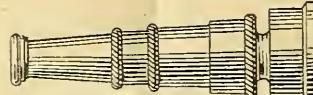
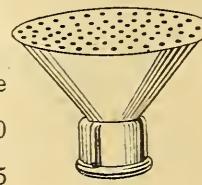
**BOSTON SPRAY NOZZLE**

(For  $\frac{3}{4}$ -inch Hose)

P.P.Wt. Price

Light Copper...  $\frac{1}{2}$  lb. \$1.00

Heavy Brass... 1 lb. 1.25

**MYSTIC HOSE NOZZLE**

$\frac{3}{4}$ -inch hose. Regulated to give three different streams. Price, 60c.

Parcel Post Weight,  $\frac{1}{2}$  lb.

**CHAMPION (Brass) Nozzle**

A dandy nozzle for greenhouse use; makes a spray or a solid stream; easily adjusted. 60c. each. P. P. Wt.  $\frac{1}{2}$  lb.

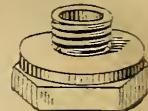
**ROSE NOZZLE**

Useful for watering lawn and garden. Parcel Post Weight,  $\frac{1}{2}$  lb. Price, 30c.

**HOSE REDUCERS**

Reduces 1-inch pipe to fit regular  $\frac{3}{4}$ -inch hose. All brass. Each..... \$0.70

Parcel Post Weight, 1 $\frac{1}{2}$  lbs.

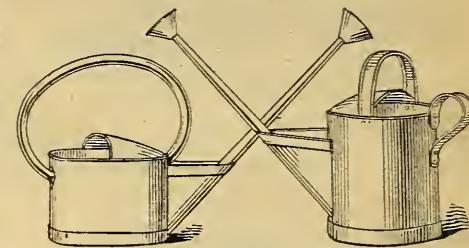
**HYDRANT ATTACHMENT**

Used for attaching hose to smooth faucets. No. 2. For small spigot, each \$0.55

No. 3. For large spigot, each..... 55  
Parcel Post Weight,  $\frac{1}{2}$  lb.

**WATER CANS (Wotherspoon's)**

Extra Heavy—With Long Spout—Will Last for Years



Each Wotherspoon can comes equipped with 2 roses, one coarse and one fine.

Round Oval

4 quart..... \$3.15 .....

6 "..... 3.25 \$4.05

8 "..... 3.75 4.30

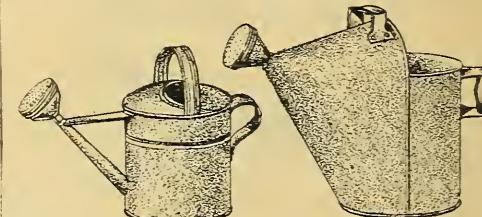
10 "..... 4.00 4.60

12 "..... 4.40 5.15

16 "..... 4.90 5.75

4-qt. Fern or Low Watering Can.. 2.60

Extra Roses for Wotherspoon Watering Can, either coarse or fine, 40c. each.

**IRON HORSE WATER CANS**

Extra Heavy

4-quart..... \$1.00 | 10-quart..... \$1.50

6 "..... 1.10 | 12 "..... 1.75

8 "..... 1.35 | 16 "..... 2.25

**IRON CLAD WATER CANS**

Made of a lighter gauge iron than the "Iron Horse" style, and from the illustrations it will be seen that the spout and handles is different.

4-quart..... \$0.90 | 10 quart..... \$1.35

6 "..... 1.00 | 12 "..... 1.45

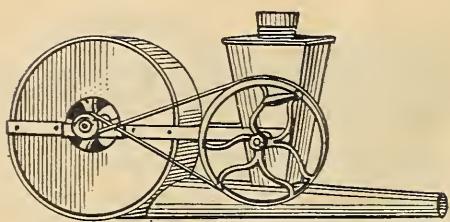
8 "..... 1.15 | 16 "..... 1.80

**RUBBER APRONS**

For watering, etc., made of extra heavy material; brass eyelets, \$2.00 each.



## MICHELL'S GARDEN AND GREENHOUSE ACCESSORIES

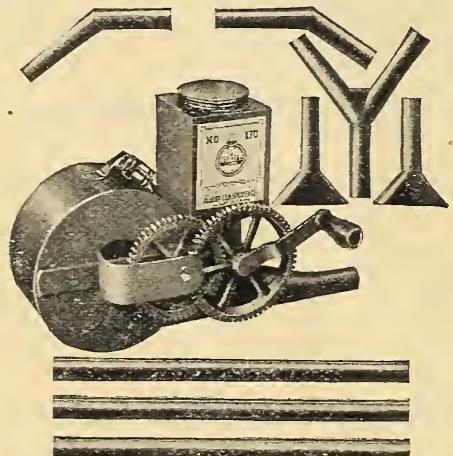
**SULPHUR BLOWER**

For distributing sulphur and insecticides of various kinds. Made of heavy metal, no wearout to them. Price, \$7.00.

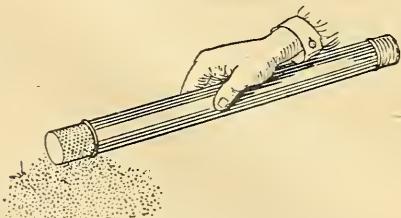
**PARIS GREEN SHAKERS**

For dusting vegetables, potatoes, etc. B. D. Style. Made of tin, suitable for all powdered insecticides. (P. P. Wt., 3 lbs.) 65c. each.

**Farmer's Favorite.** (See cut.) Large double-action affair; \$3.25 each. P. P. Wt., 4 lbs.

**UTILITY DUSTER**

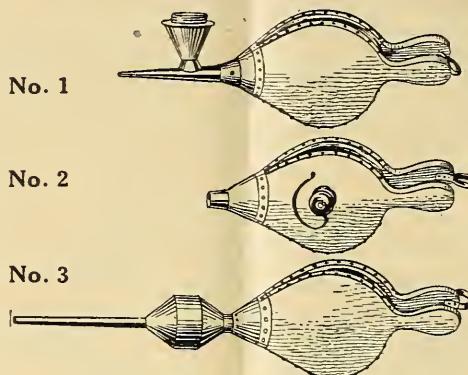
Used for the application, in dry form, of Arsenate of Lead, Paris Green, etc. Made of heavy tin, enameled red; iron and brass machined cut gears. Provided with tubes, connections and nozzles as illustrated; also an adjustable carrying strap. Price, \$12.00.

**DICKEY DUSTER**

Excellent for distributing Bug Death, Slug Shot, etc. Price, 45c.; P. P. Weight, 1lb.

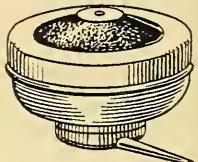


*The Misto Cut Flower Sprayer*

**BELLOWS**

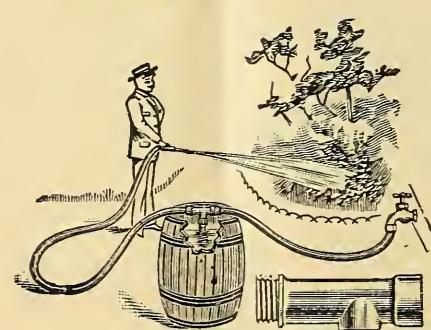
P. P. Wt. Each

No. 1. Small Single Cone	2 lbs.	\$2.75
No. 2. Sulphur Bellows	3 lbs.	3.50
No. 3. Large Double Cone	5 lbs.	6.00
Large Single Cone	3 lbs.	4.00

**WHIRLWIND POWDER GUN**

Very useful for distributing dry powder. Price, 30c.

P. P. Weight, 8 ozs.

**LIQUID MANURE DISTRIBUTOR**

This can be attached to hose with which you are watering and, connected with a barrel of liquid manure, the suction of water will draw a quantity of manure with it.

Price, \$2.50 each. (P. P. Wt., 2 lbs.)

**MISTO CUT FLOWER SPRAYER**

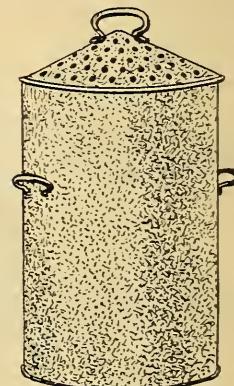
The greatest invention ever offered for applying water to cut flowers, funeral and other design work; makes a wonderfully fine mist, avoiding all drip; so simple in construction it will last forever; nothing to get out of order; made of metal, nicely nickelated; can be used in connection with most any ordinary bottle. Guaranteed in every respect or money back. Price, without bottle, \$1.00 each; 6 for \$5.00.

**VAPORIZING LAMP**

Practical and indestructible; all metal; burns kerosene; used for dispensing fumes of Nikoteen and other preparations of this sort. 75c. each; doz., \$8.00.



Vaporizing Lamp



Perfection Fumigator

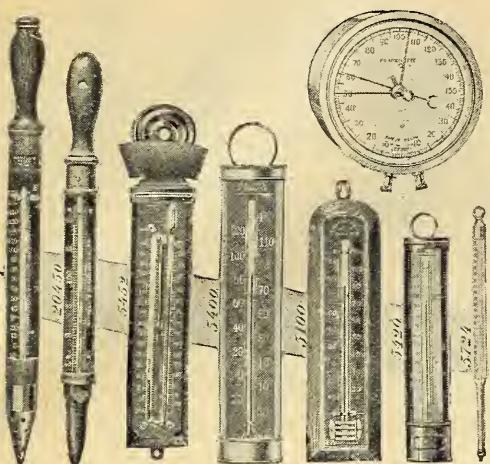
**FUMIGATORS**  
**Perfection Make**

Fitted with a water tank to prevent burning out.

No.	Feet	Each
1 for house, 12 x 40		\$5.15
2 for house, 15 x 100		6.30
3 for house, 20 x 100		8.00
5 for house, 20 x 150		9.75

**Eureka Make**

No.	Feet	Each
1 for house, 10 x 40		\$2.75
2 for house, 15 x 50		3.25
3 for house, 15 x 100		4.50
4 for house, 20 x 100		6.25



## THERMOMETERS

No. 5452.—Maximum and Minimum.	.....	.....
Registering the coldest and the warmest points during the previous night. 8-in. each, \$5.00; 10-in. each, \$5.50.		
<b>Tested grade.</b> These are accurate and may be depended upon. Each Doz.		
No. 5420—8 in., Tin Case.....	\$0.80	\$8.50
No. 5420—10 in., Tin Case....	1.10	12.00
No. 5400—8 in., Genuine Copper Case.....	1.50	
No. 5400—10 in., Genuine Copper Case.....	1.85	
No. 5100—8 in., Wood Back, Black Scale.....	1.25	
No. 5100—10 in., Wood Back, Black Scale.....	1.50	

## DAIRY THERMOMETER

No. 5724—For use also in testing soil temperature, each.....	\$0.45
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## HOTBED THERMOMETERS

No. 20450—Galvanized Iron Point each.....	\$1.75
No. 1—Brass Point, wood case, paper scale, each.....	1.25

## THERMOSTATS

(See illustration above)

No. 1—**Thermostat.** This will be found far more reliable than the old method of having a thermometer attached to an ordinary thermostat and bell. Furnished complete with the exception of wire, battery and bell. All brass. Price f. o. b. Philadelphia. **Not water-proof style**, G. H. 3, \$10.50; G. H. 4, **water-proof style**, \$16.50. Price f. o. b. factory, G. H. 3, \$10.00 each; G. H. 4, \$16.00 each.

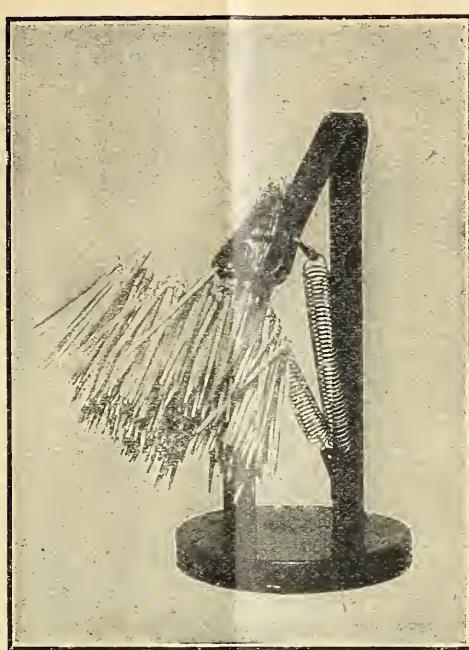
## PAPER FOR WRAPPING BOXES AND FLOWERS

	Sheets per Ream		Width	Lb.	Ream
Manilla. For wrapping.....	480	\$0.14	\$3.50		
Manilla. Tissue.....	480	.15	1.35		
Wax. White. Best quality, 24 x 36 inches.....	480	.30	2.50		
Wax. Green. Best quality, 24 x 36 inches.....	480	.45	3.50		

## TINFOIL

	Width	Lb.	5 lbs.	10 lbs.
Plain (5 lb. rolls).....	.5 inch	\$0.75	\$1.40	
Plain.....	5 "	\$0.15	.70	1.30
Plain.....	6 "	.15	.70	1.30
Violet Foil.....	6 "	.45	2.00	
Green Foil.....	6 "	.45	2.00	
Patent Cutter for rolls of Tinfoil, 60c.				

Ask for prices on large quantities of foil.



Toothpick Holder

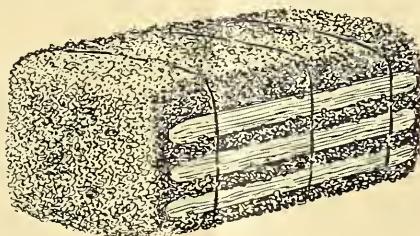
## WIRED TOOTHPICKS

	Per 1,000	Per 10,000	Per 50,000
Regular Size.....	\$0.40	\$2.75	\$12.00
4 inch, dyed green, per box of 4,500, \$3.00; \$6.00 for 10,000.			
6 inch, dyed green, per box of 3,000, \$2.50; \$7.50 for 10,000.			

Plain Toothpicks, 10c. bx.; 6 bxs., 55c.

## WIRED TOOTHPICK HOLDER

A handy device for holding wired toothpicks. See illustration above. Price, \$2.50.



## MOSS

We make a specialty of long, clean, selected sphagnum moss; florists will find the quality we furnish to be much better than the average.

**Sphagnum, Live or Green.** Peck, 40c.; \$1.25 per bushel; per bbl., \$2.75.

**Sphagnum, Dry.** Barrel bales, \$1.25.

**Sphagnum, Dry.** Large bales burlapped or wrapped, \$2.50; \$11.25 for 5 bales; 10 bales, \$21.00.

**Green Lump.** Peck, 40c.; \$1.25 per bushel; bbl. bag, \$2.25.

**Green Sheet.** 50c. per peck; bushel, \$1.50; \$2.75 per bbl. sack.

## CARNATION MENDING DEVICES

**Staples.** For calyx mending, 35c. per 1,000; 5,000 for \$1.50; \$2.80 for 10,000; 25,000 for \$6.50; \$12.50 for 50,000.

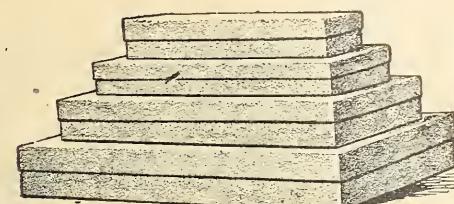
**Rubber Bands.** Ounce, 25c.; 85c. per 1/4 lb.; 1/2 lb., \$1.60; \$3.00 per lb.

## Bauer Carnation Outfits

Pliers and 1,000 clips, \$2.50.

Pliers, each, \$2.00.

Clips, 85c. per 1,000; 5,000 for \$3.75.



## CUT FLOWER BOXES

### CORRUGATED PAPER

#### (For shipping)

Used almost exclusively for carrying and shipping cut flowers; they are lighter than wooden ones.

Special sizes to order in lots of not less than 100 of a kind. Price on application.

Each	Doz.	100
48 x 14 x 8 inch.....	\$0.55	\$5.50
42 x 14 x 8 "	.45	4.50
36 x 14 x 6 "	.40	3.75
30 x 12 x 6 "	.30	3.00
24 x 8 x 5 "	.25	2.00

If corrugated boxes are ordered shipped, a slight charge is made for packing.

## BOXES FOR STORE USE

Mist green, lined white inside. The sizes offered in this finish are carried in stock; other sizes in this finish also in manilla, mist tan and oxford gray can be supplied on short notice. Boxes shipped from stock are supplied not printed only—we can furnish boxes printed, shipment from factory in about two weeks. Printing is charged for at cost.

L. W. D.	Per Doz.	Per 100	Price f. o. b. Phila.	Price f. o. b. Factory
16 x 4 x 3 inch.....				\$2.97
*18 x 5 x 3 "	\$0.55	\$4.00	3.40	
20 x 4 x 3 "			3.40	
21 x 5 x 3 "			3.83	
21 x 7 x 3 1/2 "			5.52	
*24 x 5 x 3 1/2 "	.85	6.25	5.32	
*24 x 8 x 4 "	1.10	8.00	6.80	
24 x 8 x 5 "			7.65	
28 x 8 x 4 "			7.65	
*28 x 8 x 5 "	1.50	11.00	9.35	
30 x 5 x 4 "			6.60	
*30 x 10 x 6 "	1.90	14.70	12.50	
*30 x 12 x 7 "	2.50	19.00	16.15	
36 x 6 x 5 "			10.20	
*36 x 8 x 5 "	1.90	14.00	11.90	
36 x 10 x 6 "			15.30	
42 x 8 x 5 "			15.30	

Sizes marked \* are carried in stock at Philadelphia, the other sizes are shipped from the factory in N. Y. state, in lots of not less than 50 of a size.

## VIOLET AND CORSAGE BOXES

F. o. b. factory only.

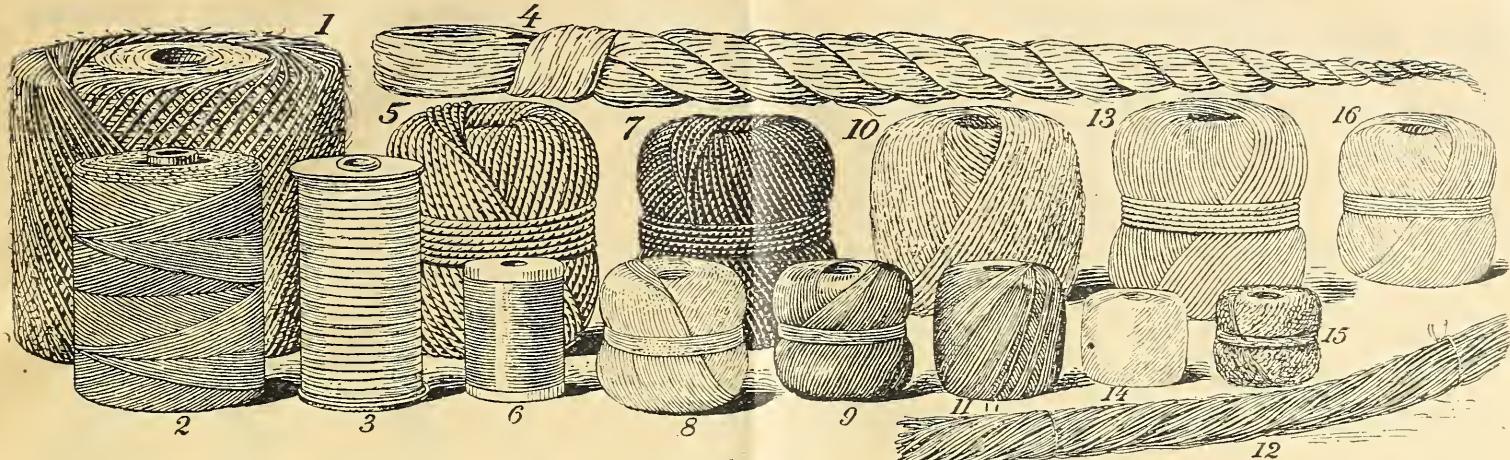
	Per 100
8 x 5 x 5 inch.....	\$3.82
9 x 6 x 5 "	4.25
12 x 6 x 5 "	5.10
12 x 10 x 6 "	7.14
15 x 6 x 5 "	6.16

**SPECIAL NOTE.**—There is no charge for printing boxes when the order amounts to 500 or more in one or assorted sizes; if less are ordered the charge for printing in one color, is \$1.75 for the lot.

## DESIGN BOXES

Manilla lined board in heavy weights.	F. o. b. factory only.	Per 100
16 x 16 x 8 inch.....		\$11.10
18 x 18 x 8 "		13.09
20 x 20 x 9 "		17.26
24 x 24 x 8 "		19.55





Key to above illustrations: No. 1, Binder; No. 2, Peerless; No. 3, Raffiatape; No. 4, Raffia; No. 5, Express; No. 6, Silkaline; No. 7, Tarred Marlin; No. 8, Cayuga, medium; No. 9, Silkaline Substitute; No. 10, Jute; No. 11, Green Sea Island; No. 12, Tarred Sisal; No. 13, Japanese; No. 14, White Cotton; No. 15, Linen Bouquet; No. 16, Cayuga, heavy.

## TWINES, ETC.

Per ball Per lb.

No. 108. White Cayuga Twine.	Medium.....	\$0.28	\$0.55
No. 208. White Cayuga Twine.	Heavy.....	.28	.55
Jute, 2-ply and 3-ply.	5 lbs., \$1.20.....	.13	.25
Linen Bouquet, 3 lbs., \$2.25.....	.10	.80	
Green Sea Island, 5 lbs., \$2.90.....	.08	.60	
Jefferson White Cotton, 3-ply.....	.08	.40	
Tarred. For Mat making.....	.28		
Tarred Sisal. For Fodder.....	.15		
Binder. (Bale lots, 19c. per lb.).	.20		
No. 6. Express. Very heavy....	.22		
No. 4½. Japanese Twine. Medium heavy.....	.25		

Green Silkaline. For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break. Price, F, fine; FF, medium; FFF, coarse, per spool, 30c.; \$2.25 per lb. (8 spools). Smilax Twine (Silkaline Substitute). A green linen thread, very similar to Silkaline; fast color. Per spool, 20c.; \$1.25 per lb.; 5 lbs., \$5.75; \$11.00 per 10 lbs.

## FLORISTS' SPECIAL PEERLESS TWINE

For tying up flower boxes, designs, etc. Very attractive. Color, Nile green; in 1-lb. spools, \$1.10; \$5.25 per 5 lbs.

## HEADQUARTERS FOR RAFFIA

We make a careful selection of long, broad strands for our trade.

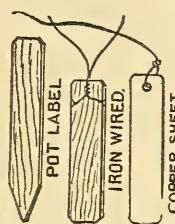
Natural Color. 20c. per lb.; 5 lbs. at 18c. per lb.; 10 lbs. at 16c. per lb.

Green Raffia. 85c. per lb.; 5 lbs. for \$4.00.

## RAFFIATAPE

This article is made of a composition of paper and linen, and is tremendously strong. It is about  $\frac{1}{8}$ -in. wide, and is put up in 250-yd. spools or reels. There is no waste, as the reel permits it to be hung from a buttonhole, and it can be used as needed. Color, Nile green.

Per bolt of 250 yards, 90c.; 6 bolts, \$5.00.



## WOOD TREE LABELS, ETC.

Parcel Post Weight 'cn  
Tree Labels,  $\frac{1}{2}$  lb. per 100.

Iron Wired. 100 1000  
Plain..... \$0.20 \$1.55

Iron Wired. Painted... 25 1.95

Copper Wired. Plain..... 25 1.95

Copper Wired. Painted.... 35 2.45

Copper Sheet, wired, 25c. doz.; 1.50

Zinc Sheet, wired, 25c. doz.; 1.50  
Indelible Marking Pencils, each... 15

## PAINTED POT LABELS

No. in pkgs.	P.P.Wt.	100	1000
4 inch.....	1000 $\frac{1}{2}$ lb.	\$0.20	\$1.55
4½ ".....	1000 $\frac{1}{2}$ "	.25	1.85
5 ".....	1000 $\frac{1}{2}$ "	.30	2.05
6 ".....	1000 $\frac{3}{4}$ "	.35	2.50
8 ".....	250 2 "	.95	7.40
10 ".....	250 $\frac{1}{2}$ "	1.20	9.60
12 ".....	100 3 "	1.40	11.40
18 ".....	for field use.....	4.50	40.00

## WIRE BASKETS

Complete with Hanger.

These are extra well made and will last many years; they will often suggest a sale, if filled, that is otherwise not made.

	Each	Doz.	100
8 inch.....	\$0.25	\$2.40	\$17.00
10 ".....	.35	3.50	25.00
12 ".....	.55	5.50	40.00
14 ".....	.65	6.75	50.00
16 ".....	.75	8.25	62.50

Six Wire Hanging Baskets of a size at dozen rate; 50 at 100 rate.

## IRON PLANT STANDS

Have a tilting device so that plant may be set at any angle if desired.

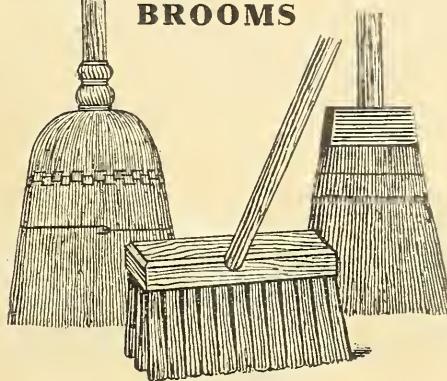
Enameled green.

Size of	Price
Inch	Plates
12.....	5 x 7
18.....	5 x 7
24.....	8 x 10 $\frac{1}{2}$
30.....	8 x 10 $\frac{1}{2}$
36.....	8 x 10 $\frac{1}{2}$
42.....	8 x 10 $\frac{1}{2}$
48.....	8 x 12
60.....	8 x 12
72.....	8 x 12

## EXTRA PLATES FOR STANDS

Each	Each
5 inch..... \$0.40	10 $\frac{1}{2}$ inch..... \$0.80
7 inch..... .50	12 inch..... 1.00
8 inch..... .60	

## BROOMS



	Each
No. 230. Japanese Fibre (see cut).....	\$0.80
No. 8. Corn and Rattan mixed.....	.75
Golf Greens (Birch).....	.25
No. 7. Plain corn, extra quality (see cut).....	.75

## ROAD BRUSHES

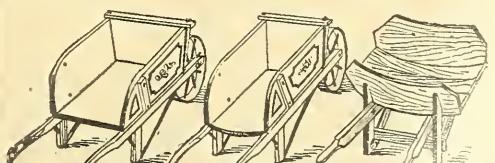
(With Handles)

No. 271. Rattan Push, 14 in. (see cut).....	\$1.25
No. 0286. Bass or Cocoa Push, 14 in.....	1.25

## WHEELBARROWS

(Michell's Special Greenhouse)

This is a very narrow barrow, designed for use in aisles of a greenhouse. Box measures inside 14 ins. in front, 17 ins. in back, and 12 inches deep. Handles, 4 feet 8 inches long. Spread of handles at hand hold 20 ins., which is extreme width of barrow. Furnished in 18-inch diameter wheel. Nicely painted and striped. Price, \$11.00.



## OTHER WHEELBARROWS

Tire Lgth.	Depth	Width	No. in.	in.	in.	Price
Ataboy			Steel Tray	1 $\frac{1}{2}$	26	8 $\frac{1}{2}$ 22 \$6.50
Michell's			Special	1 $\frac{1}{2}$	26 $\frac{1}{2}$	11 21 9.00
Eastern	3	1 $\frac{1}{2}$		28	11	22 7.00
Eastern	4	3	26 $\frac{1}{4}$	11 $\frac{1}{2}$	27	8.00
Eastern	5	3	28 $\frac{1}{4}$	11 $\frac{3}{4}$	27	8.75
Boys'	2	2	21 $\frac{3}{4}$	9 $\frac{1}{4}$	20	6.50
Canal—Side dump (bolted)						5.00

# MICHELL'S SUNDRIES FOR FLORISTS, ETC.

## HOT BED SASH

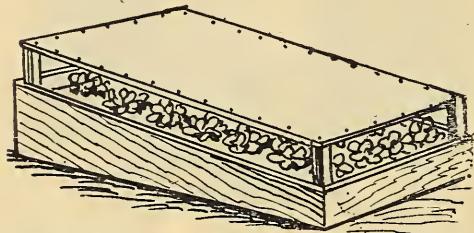
**Philadelphia Style.** Made of best quality cypress. Size, 3 feet 1 1/2 inches wide, 6 feet long, 1 3/4 inches thick. Plain not glazed or painted. Each, \$3.00.

Glazed including painting and puttying. Each, \$7.00.

**Sunlight Style.** Plain, unglazed. Each, \$5.25. Glazed and painted. Each, \$12.75.

**Packing Charges** on all Glazed Sash, 50c. per sash additional.

All glazed sash are shipped at purchaser's risk, although we pack very carefully to insure safe arrival.



## SHADING OR PROTECTING CLOTH

Admirable for summer use, protecting plants, etc., from sun and at the same time allowing ventilation. Made of brown cloth.

	Yds. per	Price Piece	Price Per yd.	Per Pc.
Light.....	60	\$0.13 1/2	\$7.20	
Medium.....	60	.20	10.80	
Heavy.....	40	.25	9.60	



Made of zinc, will not rust. Will save lights of glass worth from 20 cents to 30 cents each. Price, \$1.50 per 100.

## PERMANITE CEMENT (BLACK)

For waterproofing greenhouse gutters, roofs, etc.; gives splendid satisfaction; also for making sash bars watertight. Apply with a mastica machine, or "Permanite" Gun.

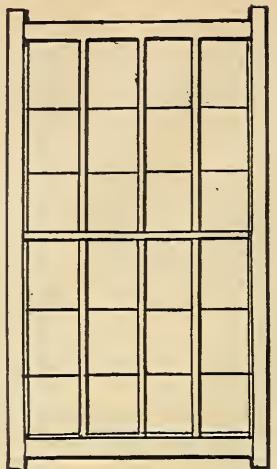
1 gal.....\$2.50 | 5 gals.....\$11.25

Special price f. o. b. factory.

Permanite Gun.....\$6.50

## HAMMOND'S GREEN-HOUSE WHITE PAINT

Undoubtedly the best and most economical white paint on the market today. Per gal., \$3.75; \$18.00 per 5 gal. kit.



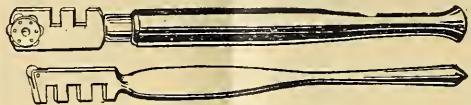
## GLAZING POINTS

**Peerless Glazing Points.** Nos. 1 and 2 for single-thick glass, No. 2 1/2 for double-thick glass; 60c. per 1000; 5000 for \$2.75. If wanted by mail, add 10c. per 1000 for postage.

**Pincers.** For driving Peerless Points, 50c. per pair.

**Siebert's Style Points (Zinc).** Three sizes, 5/8, 3/4 and 1/8 inch, 50c. per lb.: 5 lbs., \$2.40; \$4.50 per 10 lbs.

**Zinc Nails,** 5/8, 3/4 and 1/8 inch, 45c. per lb.; 5 lbs., \$2.15. If desired by mail, allow for postage.

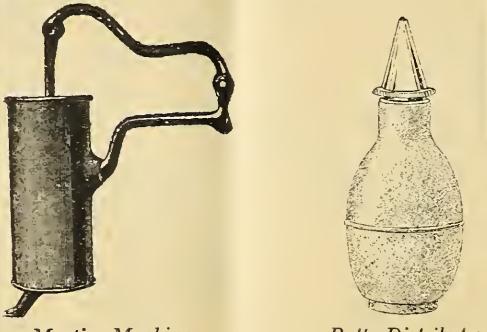


## GLASS CUTTERS

No. 8. Small Diamond (Ebony Handle).....	\$4.00
No. 8A. Large Diamond (Mahogany Handle).....	5.25
Single Wheel; Steel (Doz., \$2.00).....	.20
6-Wheel, Adjustable.....	.45

## PUTTY DISTRIBUTOR

The best appliance for distributing putty. Each, \$1.35. Parcel post wt., 1 lb.



## MASTICA

Mastica is a prepared putty, which retains its soft qualities for a long while, making it possible to replace broken lights of glass readily.

Per gal., \$2.50; \$12.25 per 5 gals.

**Mastica Machine.** Each, \$2.75.

## TWEMLOW'S PUTTY

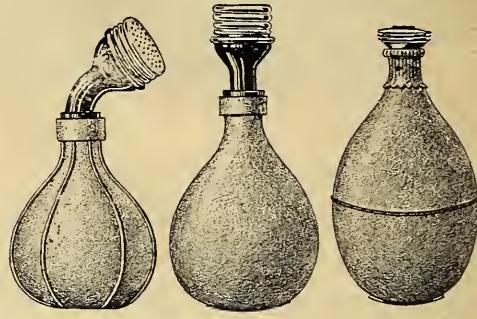
Superior to ordinary putty; more easily applied and lasting. Can be put on with a putty bulb or mastica machine.

1 gallon.....	\$2.50
5 gallon kit.....	12.25
10 gallon kit.....	24.00

## DAYLITE GLASS CLEANER

For taking off whitewash shading, etc. Is the most powerful cleaner on the market. Apply with a brush, leave on a few minutes and rinse off with cold water.

One gallon will clean about 400 to 600 square feet of glass. Price, 1 gal., \$2.25; \$9.00 per 5 gals.



## RUBBER SPRINKLERS

For sprinkling cut flowers, seedlings, etc. Either Straight or Crook Neck. Each

<b>Spraywell Style</b> —	6 ozs. capacity	\$0.75
“	8 ozs. capacity	.85
“	10 ozs. capacity	1.10

No. 1. **Scollay**—10 ozs. capacity.... 1.35

## CARNATION SUPPORTS

	Doz.	100	1000
Model, 2-ring.....	\$0.85	\$5.75	\$50.00
Model, 3-ring.....	1.00	6.25	57.50
Richmond, sing. ring	.90	5.75	50.00
Richmond, dble. ring.	1.00	6.00	55.00

## FLORISTS' SUNDRIES

**Bull Dog Clips** for fastening packages, boxes, etc.; 85c. per box of 1000.

**Carnation Dye (Green).** Per pkg., 65c.

**Celery Tape (Red only).** 1000 yds., \$4.00.

**Charcoal (Lump).** Peck, 50c.; \$1.75 per bu.; bbl. sack, \$2.50.

**Charcoal (Ground).** Coarse or fine. Per 5 lbs., 30c.; \$1.00 per 25 lbs.; 100 lbs., \$3.75.

**Grafting Wax.** Per 1/4 lb., 10c.; 20c. per 1/2 lb.; lb., 35c.

**Leaf Mould.** Per peck, 40c.; \$1.25 per bu.; bbl., \$2.75.

**Moss.** All kinds. See page 27.

**Peat.** Per peck, 40c.; \$1.25 per bu.; bbl., \$2.75.

**Peat, Orchid.** Per peck, 60c.; \$1.50 per bu.; bbl., \$2.75.

**Pebbles.** Per qt., 8c.; 50c. per peck; bu., \$1.75; \$3.75 per bbl.

**Pruning Compound.** Per qt., 75c.; \$2.25 per gal.

**Sand.** For propagating. Per peck, 35c.; \$1.25 per bu.; bbl., \$2.75.

**Shaderine.** Per 5 lbs., \$1.35; \$2.25 per 10 lbs.

**Soil.** Prepared potting. Per peck, 35c.; \$1.30 per bu.; bbl., \$2.75.

**Tree Paint.** Per qt., 75c.; \$2.25 per gal.

**Weed Killer.** Dilutes 1 gal. to 40 gallons of water. Per qt., 50c.; 80c. per 1/2 gal.; gal., \$1.25; \$5.75 per 5 gals.; 10 gals., \$11.00; \$27.00 per 30 gals.; 50 gals., \$42.50.

**Zementine.** For whitewashing and shading glass. Per 2 lbs., 35c.; \$1.65 per 10 lbs.

**Zinco (Soot Destroyer).** For boilers; lengthens their life. Per pkg., 50c. Ask for special circular.

Directions for using any of the following will be found on each package. It is unlawful to send poisons by parcel post.

**Ant Exterminator (Magic).** Per  $\frac{1}{4}$  lb., 25c.; 45c. per  $\frac{1}{2}$  lb.; 1 lb., 70c.; \$3.00 per 5 lbs.

**Aphine.**  $\frac{1}{4}$  pt., 25c.; 40c. per  $\frac{1}{2}$  pt.; pt., 65c.; \$1.00 per qt.; per gal., \$3.00.

**Aphis Punk.** A paper saturated with Nikoteen for fumigating. Per pkg. of 12 sheets, 90c.; \$9.50 per case of 12 pkgs.

**Arsenate of Lead (Paste).** Per lb., 35c.; \$1.50 per 5 lbs.; 10 lbs., \$2.50; \$5.00 per 25 lbs.; 50 lbs., \$8.00; \$14.00 per 100 lbs.

**Arsenate of Lead (Powdered).** Per lb., 50c.; \$2.00 per 5 lbs.; 10 lbs., \$3.50; \$7.00 per 25 lbs.; 50 lbs., \$12.50; \$24.00 per 100 lbs.

**Black Leaf 40.** Per 1 oz. bottle, 35c.; \$1.25 per  $\frac{1}{2}$  lb.; 2 lbs., \$3.50; \$13.50 per 10 lbs.

**Bordeaux Arsenate.** Per lb., 40c.; \$1.50 per 5 lbs.; 10 lbs., \$2.75; \$5.75 per 25 lbs.; 50 lbs., \$11.00; \$21.00 per 100 lbs.

**Bordeaux Mixture (Paste).** In 5-gal. kegs only, price, \$7.25.

**Bordeaux Material (Dry Form).** Per lb., 25c.; \$1.00 per 5 lbs.; 10 lbs., \$1.75; \$3.75 per 25 lbs.; 50 lbs., \$7.00; \$13.00 per 100 lbs.

**Boro-Wax.** For painting trees to destroy and keep away borers. Per qt., 50c.; \$1.75 per gal.; 6 gal. can \$9.00.

**Bug Death.** Per lb., 15c.; 40c. per 3 lbs.; 5 lbs., 65c.; \$1.35 per  $1\frac{1}{2}$  lbs.; 100 lbs., \$8.00.

**Carbolineum (Arvenarius).** Per gal., \$1.40; \$6.50 per 5 gals.

**Copper Solution.** Per qt., \$1.25; \$3.50 per gal.

**Cyanegg.** For generating Hydrocyanic Acid Gas. Per lb., 80c.; \$3.25 per 5 lbs.

**Dalmatian or Persian Powder.** Per  $\frac{1}{4}$  lb., 30c.; 55c. per  $\frac{1}{2}$  lb.; \$1.00 per lb.

**Fish Oil Soap.** Per  $\frac{1}{2}$  lb., 10c.; 15c. per lb.; 5 lbs., 60c.; \$1.10 per 10 lbs.; 25 lbs., \$2.00; \$3.75 for 50 lbs.; 100 lbs., \$7.25.

**Fish Oil Soap (Good's Caustic).** Per lb., 20c.; 95c. per 5 lbs.; 25 lbs., \$4.25.

**Flyosan.** Quickly kills flies and other insects. Per pt., 75c.; \$1.25 per qt.;  $\frac{1}{2}$  gal., \$2.25; \$4.00 per gal.

**Getz There Soap.** 2 lbs., 50c.; \$1.50 per 8 lbs.; 25 lbs., \$3.00; bbl. lots, 11c. per lb.

**Grape Dust.** Per 5 lbs., 85c.; \$1.60 per 10 lbs.; per 25 lbs., \$3.75; \$13.75 per 100 lbs.

**Hellebore.**  $\frac{1}{4}$  lb., 15c.; 30c. per  $\frac{1}{2}$  lb.; lb., 55c.; \$2.60 per 5 lbs.

**Imp. Soap Spray.** An all around outdoor and greenhouse insecticide. Per pt., 60c.; 85c. per qt.; gal., \$2.75; \$11.00 per 5 gals.; 10 gals., \$20.00.

**Insecticide (Zenke's).** For the destruction and control of many pests. Per 8 oz., 20c.; (\$2.00 per doz. cans); gal., \$2.00.

**I X L Compound.** Per gal., \$6.00.

**Kaylox.** Per  $\frac{1}{2}$  lb., 30c.; 60c. per lb.; 5 lbs., \$2.50; \$4.50 per 10 lbs.; 25 lbs., \$10.00; \$19.50 per 50 lbs.; 100 lbs., \$37.00.

**Kerosene Emulsion (Liquid) (Miscible Oil).** Per pt., 45c.; 80c. per qt.; gal., \$2.25.

**Lemon Oil Insecticide.** Per  $\frac{1}{2}$  pt., 30c.; 55c. per pt.; qt., 90c.; \$1.65 per  $\frac{1}{2}$  gal.; gal., \$2.75; \$10.50 per 5-gal. keg.

**Lime Sulphur.** Per qt., 45c.; 65c. per  $\frac{1}{2}$  gal.; gal., 90c.; \$3.75 per 5 gals.;  $\frac{1}{2}$  bbl. (30 gals.), \$10.75; \$14.00 per bbl. (50 gals.).

**Lime Sulphur (Dry Powder Form).** Per lb., 30c.; \$1.25 per 5 lbs.; 10 lbs., \$2.00; \$4.25 per 25 lbs.; 100 lbs., \$14.00.

**Nico-Fume (Liquid).** Per  $\frac{1}{4}$  lb., 75c.; \$2.25 per lb.; 4 lbs., \$8.00; \$15.00 per 8 lbs. Special contract price on large orders.

**Nico-Fume Paper.** Per box of 24 sheets, \$1.25; \$5.50 for 144 sheets; 288 sheets, \$10.00.

**Nicotine (Hall's) (40%).** 35c. per 1 oz. bottle;  $\frac{1}{2}$  lb. can, \$1.40; \$4.25 per 2 lb. can; 8 lb. can, \$15.00.

**Nicotine Fumigator (Hall's) 12 $\frac{1}{2}\%$ .** \$1.25 per 1 lb. tin; 2 $\frac{1}{2}$  lb. size, \$2.50; \$8.50 per 10 lb. size.

**Nicotine Sulphate (Hall's) (40%).** Per  $\frac{1}{2}$  lb., \$1.25; \$3.50 per 2 lbs.; 10 lbs., \$13.50.

**Nikoteen.** (30% solution). A splendid preparation for spraying and vaporizing. Per 1 oz. bottle, 25c.; 40c. per  $1\frac{3}{4}$  oz. bottle;  $\frac{1}{2}$  lb. bottle, \$1.25; \$2.00 per 1 lb. bottle; 4 lb. bottle, \$7.50; \$13.50 per 8 lb. bottle.

**Paris Green.** Per  $\frac{1}{4}$  lb., 15c.; 25c. per  $\frac{1}{2}$  lb.; 45c. per lb.; \$2.00 per 5 lbs.; 14 lbs., \$5.00.

**P. T. B. (Para-Dichloro benzine).** For peach tree borers. Per 1 lb. can, 50c.; \$2.25 per 5 lb. can; 10 lb. can, \$3.75; \$7.50 per 25 lb. keg; 50 lb. keg, \$14.50; \$27.50 per 100 lb. keg.

**Pyrox (Bowker's).** Per lb., 40c.; \$1.50 per 5 lbs.; 10 lbs., \$2.50; \$5.75 per 25 lbs.; 50 lbs., \$10.00; \$18.00 per 100 lbs.; 300 lbs., \$51.00.

**Rat Corn.** 25c., 50c. and \$1.00 per box.

**Readeana Rose Bug Exterminator.** 4 oz. can, 25c.; 50c. per 8 oz.; 24 oz., \$1.00; \$4.00 per gal.

**Scalecide.** Per qt., 60c.; \$1.45 per gal.; 5 gals., \$6.00; \$10.50 per 10 gals.; 30 gals., \$26.00; \$37.50 per 50 gals.

**Scale Destroyer (Soluble Oil).** Per qt., 60c.; 85c. per  $\frac{1}{2}$  gal.; gal., \$1.50; \$6.50 per 5 gals.; 50 gal. barrel, \$40.00.

**Shoo Fly.** Per qt., 50c.; \$1.35 per gal.

**Slug Shot.** Per 1 lb. canister, 16c.; 55c. per 5 lbs.; 10 lbs., \$1.10; \$2.65 per 25 lbs.; 100 lbs., \$10.00; full barrel lots (about 250 lbs.), 9 $\frac{1}{4}$ c. per lb., f. o. b. Philadelphia.

**Sulco-V. B.** Will control San Jose and other scale insects, and many species of plant lice and fungus diseases. Pt., 30c.; 55c. per qt.;  $\frac{1}{2}$  gal., \$1.00; \$1.75 per gal.; 5 gal., \$6.00.

**Sulphate of Copper.** Per lb., 12c.; 55c. per 5 lbs.; 10 lbs., \$1.00; \$2.25 per 25 lbs.; 100 lbs., \$8.50.

**Sulphur (Flowers).** Per lb., 8c.; 40c. per 5 lbs.; 10 lbs., 80c.; \$1.75 per 25 lbs.; 100 lbs., \$6.50; barrel lots (about 200 lbs.), 6 $\frac{1}{4}$ c. per lb.

**Sulphur Candles.** Large, 25c. each; per doz., \$2.75; small, 15c. each; per doz., \$1.70.

**Thrip Juice (Hammond's No. 2).** Per pt., 75c.; \$1.25 per qt.; gal., \$3.50.

**Tobacco Dust (For dusting only).** Per lb., 8c.; 30c. per 5 lbs.; 10 lbs., 50c.; \$1.00 per 25 lbs.; 100 lbs., \$3.25; \$15.00 per 500 lbs.; 1000 lbs., \$25.00; \$45.00 per ton.

**Tobacco Dust (Special dusting or fumigating).** Per 5 lbs., 40c.; \$1.50 per 25 lbs.; 50 lbs., \$2.75; \$5.00 per 100 lbs.; 500 lbs., \$23.50.

**Tobacco Soap (Sulpho).** 3 oz. pkgs., 90c. per doz.; per 100, \$6.50; 6 oz. pkgs., \$1.50 per doz.; per 100, \$12.00; 10 lb. cakes, \$3.20; \$7.50 per 25 lbs.

**Tobacco Stems (Fresh).** Per lb., 10c.; 60c. per bu.; bbl. bags, \$1.25; large bales at 2c. per lb.;  $\frac{1}{2}$  ton, \$15.00; \$25.00 per ton.

**Tree Tanglefoot.** Per lb., 50c.; \$2.40 per 5 lb. can; 10 lbs., \$4.50; \$8.75 per 20 lbs.

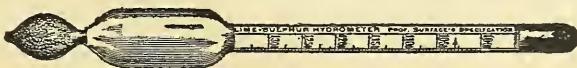
**Worm Destroyer (Michell's) (For earth worms).** For destroying worms that infest lawns and putting greens. Per 112 lb. bag, \$8.50; \$39.00 per 560 lbs.; 1120 lbs., \$70.00; \$130.00 per 2240 lbs.

**Worm Eradicator (Reade's Electric).** \$1.00 per 24 oz.; gal., \$4.00.

**Worm Powder (Reade's).** Price upon application.

**Zenke's Insecticide.** (See Insecticide.)

**Zenoleum.** A germicide and disinfectant. Per  $\frac{1}{2}$  pt., 35c.; 75c. per qt.;  $\frac{1}{2}$  gal., \$1.25; \$2.00 per gal.



### CARBONDALE HYDROMETER

These are highly recommended by the Pennsylvania State Department of Agriculture for testing the gravity of Lime-Sulphur solution; one should be in the hands of every man who uses this material. Price, \$1.10. (Postpaid, \$1.20.) With directions.

**Mag-O-Tite.** Protects crops against the ravages of the root maggot and other garden pests. Per 2 lb., 35c.; 60c. per 4 lbs.; 8 lbs., \$1.00; \$2.50 per 25 lbs.; 100 lbs., \$8.50.

**Melrosine.** An efficient Rose Bug remedy. Per  $\frac{1}{2}$  pt., 50c.; \$1.00 per pt.; qt., \$1.75; \$3.25 per  $\frac{1}{2}$  gal.; per gal., \$6.00.

**Mo-Lo.** A preparation for destroying and driving away moles. Per pkg., 22c.

**Lamps for Vaporizing Nicotine Solutions.** 75c. each; 6 for \$4.00.

# 32 MICHELL'S HIGH GRADE FERTILIZERS

PLEASE NOTE.—No smaller quantity of Fertilizer than here offered can be supplied.

All Prices on  
Fertilizers  
Subject to Market  
Changes

**Acid or Rock Phosphate (14%).** Apply 1,000 lbs. per acre. \$2.75 per 200 lbs.; 1,000 lbs., \$11.00; \$21.00 per ton.

**Alphano Inoculant.** A soil bacteria used in growing legumes. 1-acre size (2 lbs.), 90c.; per 10-acre size, \$7.25.

**Ashes, Hard Wood.** Apply 1,000 lbs. per acre. Indispensable for all crops requiring potash; excellent for mixing with potting soil. Per 25 lbs., 75c.; \$1.35 per 50 lbs.; 100 lbs., \$2.25; \$4.00 per 200-lb. bbl.; 1,000 lbs., \$17.00; per ton, \$32.00.

**Asparagus Fertilizer.** Apply 800 lbs. per acre. In 200-lb. sacks only. 200 lbs., \$4.50; \$21.00 per 1,000 lbs.; per ton, \$40.00.

**Bacteria, Mulford Culture.** For inoculating clovers and other legumes. 35c. per trial bottle;  $\frac{1}{4}$ -acre size, 75c.; \$1.50 per acre size; 5-acre size, \$5.00.

**Bacteria, Standard Inoculating.** For all legumes. Garden size, 50c.; 75c. per acre size.

**Bacteria, Farmogerm.** For all legumes. 1-acre size, \$1.00; 3-acre size, \$2.50; 12-acre size, \$9.00. Special size culture for peas, beans, and sweet peas,  $\frac{1}{4}$ -acre size only, 50c.

**Blood (Dried).** For indoor culture of flowering plants, like roses, carnations, etc. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.25; \$8.00 per 200 lbs.; \$39.00 per 1,000 lbs.; per ton, \$75.00.

**Bon Arbor.** A concentrated chemical fertilizer to be used in liquid or powder form. Per lb., 55c.; \$2.25 per 5 lbs.

**Bone Flour.** Finely pulverized and bolted. For rose growing this cannot be excelled. 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.00; \$7.50 per 200 lbs.; 1,000 lbs., \$35.00; \$65.00 per ton.

**Bone Meal (Michell's Special Florist's Brand).** Apply 800 to 1,000 lbs. per acre. The ideal bone for rose beds and greenhouse use. 3 lbs., 20c.; 30c. for 5 lbs.; 10 lbs., 55c.; \$1.25 per 25 lbs.; 50 lbs., \$2.25; \$3.50 per 100 lbs.; 200 lbs., \$6.00; \$26.00 per 1,000 lbs.; ton, \$50.00.

**Chrysanthemum Manure (Thomson's Special).** Especially suitable for top-dressing for chrysanthemums and similar plants. Per 28-lb. sack, \$3.50; \$6.25 per 56-lb. sack.

**Clay's Fertilizer.** An English chemical fertilizer for forcing greenhouse plants and vegetables. It can be used in either dry or liquid form. 28 lbs., \$3.50; \$6.00 for 56 lbs.; 112 lbs., \$11.00.

**Cotton Seed Meal.** Apply 800 lbs. per acre. Excellent as a grass and grain fertilizer. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 90c.; \$1.65 per 50 lbs.; 100 lbs., \$3.00; \$28.50 per 1000 lbs.; ton \$55.00.

**Cow or Cattle Manure (Pulverized).** Thoroughly sterilized and weedless. Quick in action and especially desirable for pot plants, etc. In 100-lb. bags f. o. b. Philadelphia, \$3.25 per 100 lbs.; 500 lbs., \$15.00; \$26.50 per 1,000 lbs.; ton, \$50.00.

**Cow or Cattle Manure (Shredded).** Especially suited for soil mixing, mulching and liquid manuring. F. o. b. Philadelphia, 100 lbs., \$3.25; \$15.00 per 500 lbs.; 1,000 lbs., \$26.50; \$50.00 per ton. F. o. b. Chicago, 100 lbs., \$2.50; \$9.50 per 500 lbs.; 1,000 lbs., \$16.00; \$30.00 per ton.

**Grass and Grain Fertilizer (Michell's).** Apply 600 to 800 lbs. per acre. No less than 200 lbs. can be supplied. \$4.00 per 200-lb. sack; 1,000 lbs., \$20.00; \$37.50 per ton.

**Hog Manure (Pulverized).** Splendid for forcing vegetables and flowering plants, increasing size and yield. Put up and sold in 100-lb. bags only. Per 100 lbs., \$3.50; \$15.50 per 500 lbs.

**Horse Manure. (See Manure.)**

**Horn Shavings.** Used principally for mixing in potting soil. 5 lbs., 50c.; 90c. per 10 lbs.; 25 lbs., \$1.75; \$3.25 per 50 lbs.; 100 lbs., \$6.00; \$11.00 per 200 lbs.

**Humus (Alphano).** Prepared. Especially desirable for mixing with potting soil. 5 lbs., 25c.; 40c. for 10 lbs.; 25 lbs., 75c.; \$2.50 per 100 lbs.; 500 lbs., \$11.25; \$17.00 per 1,000 lbs.; ton, \$30.00. (Special price f. o. b. factory.)

**Kainit (Potash Salts).** Apply 800 to 1,000 lbs. per acre. Excellent for potatoes, corn, etc. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; \$1.35 per 100 lbs.; 200 lbs., \$2.50; \$11.00 per 1,000 lbs.; ton, \$20.00.

**Land Plaster.** Apply about 1,500 to 2,000 lbs. per acre. Per 25 lbs., 60c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$3.25 per 200 lbs.; per  $\frac{1}{2}$  ton, \$14.50; ton, \$27.50.

**Lawn Sand (Climax).** A weed destroyer as well as a fertilizer. 3  $\frac{1}{2}$ -lb. tin, 65c.; \$1.25 for 7 lbs.; 14 lbs., \$2.25; \$3.75 per 28 lbs.; 56 lbs., \$6.00; \$11.50 per 112-lb. bag.

**Limestone (Pulverized).** For applying on sour and worn out soils at the rate of 1 ton per acre. Per 100-lb. bag, \$1.25; \$5.25 per 500 lbs.; 1,000 lbs., \$8.50; \$15.00 per ton.

**Lime (Hydrated or Powdered).** 125-lb. sack, \$1.90; \$6.75 per 500 lbs.; 1,000 lbs., \$12.00; \$22.00 per ton.

**Limoid.** Made from pure lump lime thoroughly hydrated. 10-lb. package, 40c.

**Manure.** At short notice we can usually supply first-class horse, cow and stock-yard manure in carload lots only. Prices quoted on request.

**Muriate of Potash.** Apply 100 to 150 lbs. per acre, usually with other fertilizers. This must be used with great care, as it is very powerful. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.00 per 200 lbs.

**Nitrate of Soda.** Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. 5 lbs., 45c.; 80c. per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.50; \$10.50 per 200 lbs.; 1,000 lbs., \$50.00; \$95.00 per ton.

**Phosphate, Michell's High-Grade.** Apply 800 to 1,000 lbs. per acre broadcast. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.75 per 200 lbs.;  $\frac{1}{2}$  ton, \$22.00; \$40.00 per ton.

**Phosphate for Corn (Michell's).** This is supplied in 200-lb. sacks only, no smaller quantity sold. \$4.00 per 200-lb. sack; per 1,000 lbs., \$19.00; \$35.00 per ton.

**Plant Life (Zenke's).** A liquid plant food, tonic and fertilizer. Per 8 oz., 20c. (per doz. cans, \$2.00); \$3.00 per gal.

**Plant Food (Michell's).** A highly concentrated chemical fertilizer for house, garden or conservatory. Analysis: Nitrogen, 2  $\frac{1}{2}$ %; available phosphoric acid, 7%; potash, 2%. 5 oz. pkgs., \$1.25 per doz. pkgs.; 100 pkgs., \$9.00; 12 oz. pkgs., doz., \$2.25; \$17.50 per 100; 50 at the 100 rate.

**Potato Fertilizer (Michell's).** Apply 800 to 1,000 lbs. per acre. 25 lbs., \$1.00; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.75 per 200 lbs.;  $\frac{1}{2}$  ton, \$22.00; ton, \$40.00.

**Poudrette (Native Guano).** Apply 1,000 lbs. per acre. Extensively used for gardens, lawns, etc. 25 lbs., 75c.; \$2.00 per 100 lbs.; 200 lbs., \$3.75; \$16.50 per  $\frac{1}{2}$  ton; ton, \$32.00.

**Poultry Manure (Pulverized).** For flowers, vegetables, lawns, etc. F. o. b. Philadelphia. 100 lbs., \$3.00; \$14.50 per 500 lbs.; 1,000 lbs., \$28.00; \$52.50 per ton. F. o. b. Buffalo or Chicago. 100 lbs., \$2.75; \$13.00 per 500 lbs.; 1,000 lbs., \$25.00; \$47.50 per ton.

**Salt.** For agricultural purposes. Apply 800 lbs. per acre. 100 lbs., \$1.50; \$2.75 per 200 lbs.; 1,000 lbs., \$12.00; \$22.00 per ton.

**Sheep Manure (Wizard Brand).** Apply 1,000 lbs. per acre. For garden, lawn or greenhouse use, nothing surpasses sheep manure. 20c. per 2 lbs.; 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., 90c.; \$1.70 per 50 lbs.; 100 lbs., \$3.25; \$15.00 per 500 lbs.; 1,000 lbs., \$26.50; \$50.00 per ton.

**Sheep Manure (Wizard Brand).** F. o. b. Chicago. For our western and southwestern customers shipment can be made from Chicago at considerable saving in freight charges. 100 lbs., \$2.50; \$10.00 per 500 lbs.; 1,000 lbs., \$17.00; \$32.00 per ton.

**Soot (Imported Scotch).** Used principally for bringing a good healthy color into the foliage of chrysanthemum and other greenhouse plants. 5 lbs., 60c.; \$1.00 per 10 lbs.; 25 lbs., \$1.75; \$6.50 per 112 lbs.; 560 lbs., \$30.00.

**Stim-U-Plant.** A plant food in tablet form. Per pkg. of 30 tablets 25c.; 75c. per pkg. of 100 tablets; 1,000 tablets, \$3.50.

**Sulphate of Ammonia.** Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. Analysis: Equal to 25% of ammonia. 5 lbs., 35c.; 65c. per 10 lbs.; 25 lbs., \$1.35; \$2.50 per 50 lbs.; 100 lbs., \$4.75; \$9.00 per 200 lbs.

**Sulphate of Ammonia (Arcadian).** A concentrated top-dressing fertilizer. Analysis: 25  $\frac{1}{4}$ % ammonia or 20  $\frac{3}{4}$ % nitrogen. Price upon application.

**Sulphate of Potash.** Apply 100 to 125 lbs. per acre, usually with other fertilizers. Analysis: equal to 50% of actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.25; \$8.00 per 200 lbs.

**Tankage.** This is usually applied to plants such as roses, etc., under glass. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lbs.; 1,000 lbs., \$23.50; \$45.00 per ton.

**Thomson's Special Flower, Vegetable and Vine Manure.** An excellent chemical fertilizer for every fruit-bearing plant, also for foliage and flowering plants and vegetables of all descriptions. 28 lb. bags, \$2.75; \$5.00 per 56 lbs.; 112 lbs., \$8.50.

**Tobacco Stems.** For fumigating, mulching and fertilizing. Bu., 60c.; \$1.25 per bbl. sack; in large bales at 2c. per lb.;  $\frac{1}{2}$  ton, \$15.00; \$25.00 per ton.

**Wheat Fertilizer.** For grass and grain crops. Apply 800 lbs. per acre. In 200-lb. bags only. \$4.50 per 200 lbs.; 1,000 lbs., \$21.00; \$40.00 per ton.

CATALOG ORDER SHEET For MICHELL'S SEEDS, BULBS, PLANTS, Etc.

**ORDER NO.**

Ship To ( Please prefix ) \_\_\_\_\_ c/o \_\_\_\_\_

Street \_\_\_\_\_ P. O. Box \_\_\_\_\_

Post Office \_\_\_\_\_ R. F. D. No. \_\_\_\_\_

Freight or  
Express Address \_\_\_\_\_

County \_\_\_\_\_ State \_\_\_\_\_

Charge to \_\_\_\_\_ Charge Address \_\_\_\_\_

Please Do NOT Write in Space Above

Shipped Via and Date \_\_\_\_\_

IF OUT OF VARIETY ORDERED HAVE WE YOUR PERMISSION TO  
SUBSTITUTE EQUAL OR BETTER IN NEAREST WE CAN SUPPLY?

### Answer

AMT. FWD.

PLEASE DO NOT ASK QUESTIONS ON THIS ORDER SHEET, BUT WRITE THEM, AND ALL COMMUNICATIONS REQUIRING AN ANSWER  
ON A SEPARATE SHEET AND ENCLOSE WITH ORDER, TO INSURE A MORE SPEEDY REPLY.

**HENRY F. MICHELI, CO.** give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, they can be returned at once.

100,000-2-2 W-hex.-1000

PUT  
STAMP  
HERE

# MICHELL'S SEED HOUSE

**518-516 MARKET STREET**

## Philadelphia, Pa.

# MICHELL'S FLOWER POTS, TUBS, ETC.

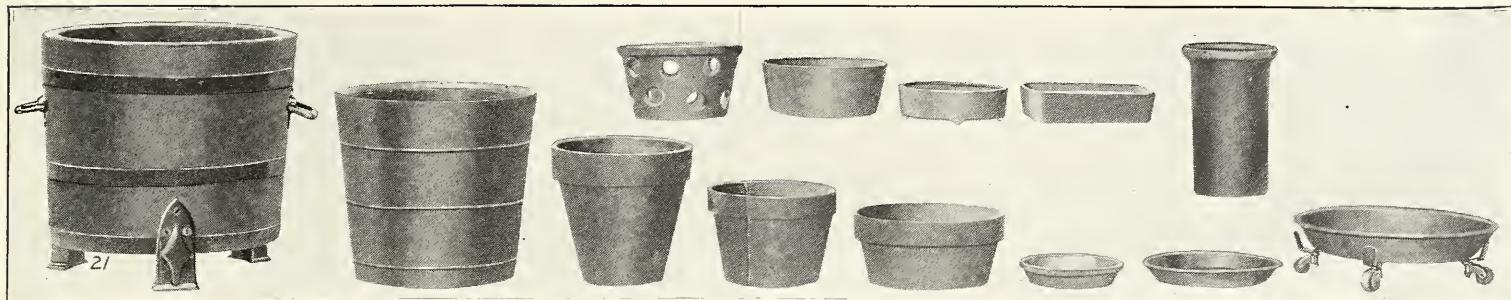
Orchid Pan

Earthen Fern Pan

Fern Dish Liner

Seed Pan

Wood Fibre Flower Vase



## Cedar Tub

## Keystone Tub

## FERN DISH LINERS

Width	Depth	Each	Doz.	100
7 in.	1 1/8 in.	\$0.15	\$1.56	\$11.88

## CUT FLOWER VASES (Galvanized Iron)

No.	Top Diam.	Depth	Cap.	Each	Doz.
65	7 1/2 in.	8 in.	8 Qt.	\$0.40	\$4.00
66	8 3/4 "	10 "	10 "	.55	6.00
67	7 3/4 "	12 "	12 "	.65	7.00
68	8 3/4 "	12 1/2 "	14 "	.75	8.00
69	8 3/4 "	18 "	16 "	.90	10.00

## WOOD FIBRE VASES

No.	Diam.	Depth	Weight	Each	Doz.
0	8 in.	13 in.	4 lbs.	\$1.66	\$17.35
1	5 1/2 "	10 "	2 1/2 "	1.35	15.30
2	4 1/2 "	9 "	1 1/2 "	1.33	14.28
3	4 "	6 "	1 1/2 "	1.14	12.24
4	3 "	4 1/2 "	3/4 "	.95	10.20
00	9 "	21 "	6 "	5.00	53.55
11	5 "	18 "	4 "	1.90	20.40
22	4 1/2 "	15 "	2 "	1.81	19.38
33	4 "	12 "	2 "	1.57	16.83
44	3 "	9 "	1 "	1.24	13.16

## PAPER FLOWER POTS

Ins.	Parcel Post	Weight			
Diam.	per doz.	per 100	100	1000	
2 1/4	3 oz.	2 lbs.	\$0.44	\$3.90	
2 1/2	3 "	2 "	.52	4.50	
3	5 "	2 "	.70	6.15	
3 1/2	7 "	3 "	.91	7.95	
*4	8 "	4 "	1.14	9.95	
*5	15 "	7 "	1.77	15.50	
*6	2 "	11 "	2.37	20.75	

Sizes marked \* are packed 500 to a crate  
other sizes 1000. Special price will be  
quoted on paper pots f. o. b. factory.

## AZALEA POTS

Diam.	Depth	Doz.	100	1000
5 in.	4 1/2 in.	\$0.59	\$4.32	\$37.80
6 "	5 "	.88	6.48	56.70
7 "	6 "	1.46	10.80	94.50
8 "	7 "	2.11	15.60	136.50

## EARTHEN BULB PANS

Diam.	Each	Doz.	100	1000
6 in.	\$0.08	\$0.88	\$6.48	\$56.70
7 "	.14	1.46	10.80	94.50
8 "	.20	2.11	15.60	136.50
9 "	.30	3.24	24.00	
10 "	.41	4.38	32.40	
12 "	.83	8.91	66.00	
14 "	1.35	14.58	108.00	

## POT HANGERS

Weight  
per doz. Each Doz. Gross

**Krick's No. 1, 3**  
to 5-in. pots.. 1 lb. \$0.04 \$0.45 \$5.00  
**Krick's No. 2, 6**  
and 7-in. pots. 1 lb. .05 .50 5.50  
**Krick's No. 3, 8**  
to 10-in. pots.. 1 lb. .06 .60 6.00  
**Eureka.** For all sizes of pots. Made of  
galvanized wire, 12c. each; per doz.,  
\$1.20; \$8.50 per 100.

## Earthen Flower Pot

## Azalea Pot

## Earthen Bulb Pan

## Earthenware Saucer

## Wood Fibre Saucer

## Rolling Stand

## EARTHEN FLOWER POTS

Width Inside	Doz.	100	1000
1 inch.....	\$0.15	\$1.08	\$9.45
2 ".....	.13	.91	7.88
2 1/4 ".....	.14	1.03	8.93
2 1/2 ".....	.17	1.20	10.50
3 ".....	.21	1.56	13.65
3 1/2 ".....	.27	1.92	16.80
4 ".....	.33	2.40	21.00
4 1/2 ".....	.45	3.24	28.35
5 ".....	.59	4.32	37.80

## EARTHENWARE SAUCERS

Diam.	Doz.	100
4 inches.....	\$0.25	\$1.80
5 ".....	.33	2.40
6 ".....	.49	3.60
7 ".....	.65	4.80
8 ".....	.90	6.60
9 ".....	1.22	9.00
10 ".....	1.46	10.80
11 ".....	1.79	13.20
12 ".....	2.19	16.20
14 ".....	3.65	27.00

## WOOD FIBRE SAUCERS

Diam.	Weight	Each	Doz.
5 inches.....	1/4 lb.	\$0.33	\$3.57
6 "	1/4 "	.36	3.82
7 "	1/2 "	.40	4.25
8 "	1/2 "	.44	4.32
9 "	3/4 "	.47	5.10
10 "	3/4 "	.51	5.52
12 "	1 1/4 "	.54	6.12
14 "	1 1/2 "	.79	8.50
16 "	2 "	1.35	14.45
18 "	2 1/2 "	1.59	17.00

## ROLLING STANDS

Ins.	Will Fit	Each
Diam.	Stave	Depth
12.....	2 1/2 in.	24 in.
14.....	2 1/4 ".....	22 "
16.....	21 "	20 "
18.....	18 1/8 "	18 "
20.....	18 1/2 "	16 7/8 "
22.....	16 1/2 "	14 1/16 "
24.....	14 1/2 "	13 1/8 "
26.....	12 7/8 "	10 7/8 "
28.....	11 3/4 "	9 7/8 "
30.....	10 1/16 "	9 1/16 "

Rolling stands sold complete only.

## ORCHID PANS (Earthen)

4 inches diam.	Each	Doz.
4 in.	\$0.09	\$0.90
5 "	.12	1.35
6 "	.18	1.60
8 "	.30	2.70
10 "	.50	4.96
12 "	.90	8.25

## EARTHEN FERN PANS

Width	Height	Each	Doz.
4 in.	1 1/8 in.	\$0.05	\$0.49
5 1/2 "	2 7/8 "	.06	.65
6 1/4 "	2 1/4 "	.08	.81
7 "	2 5/8 "	.09	.98
8 "	3 1/8 "	.11	1.14
9 "	3 1/4 "	.15	1.62
		.18	1.95

## MICHELL'S KEYSTONE PLANT TUBS

Made of white cedar, painted green and bound with strong wire hoops. Handles are sold separately at 25c. per pair.

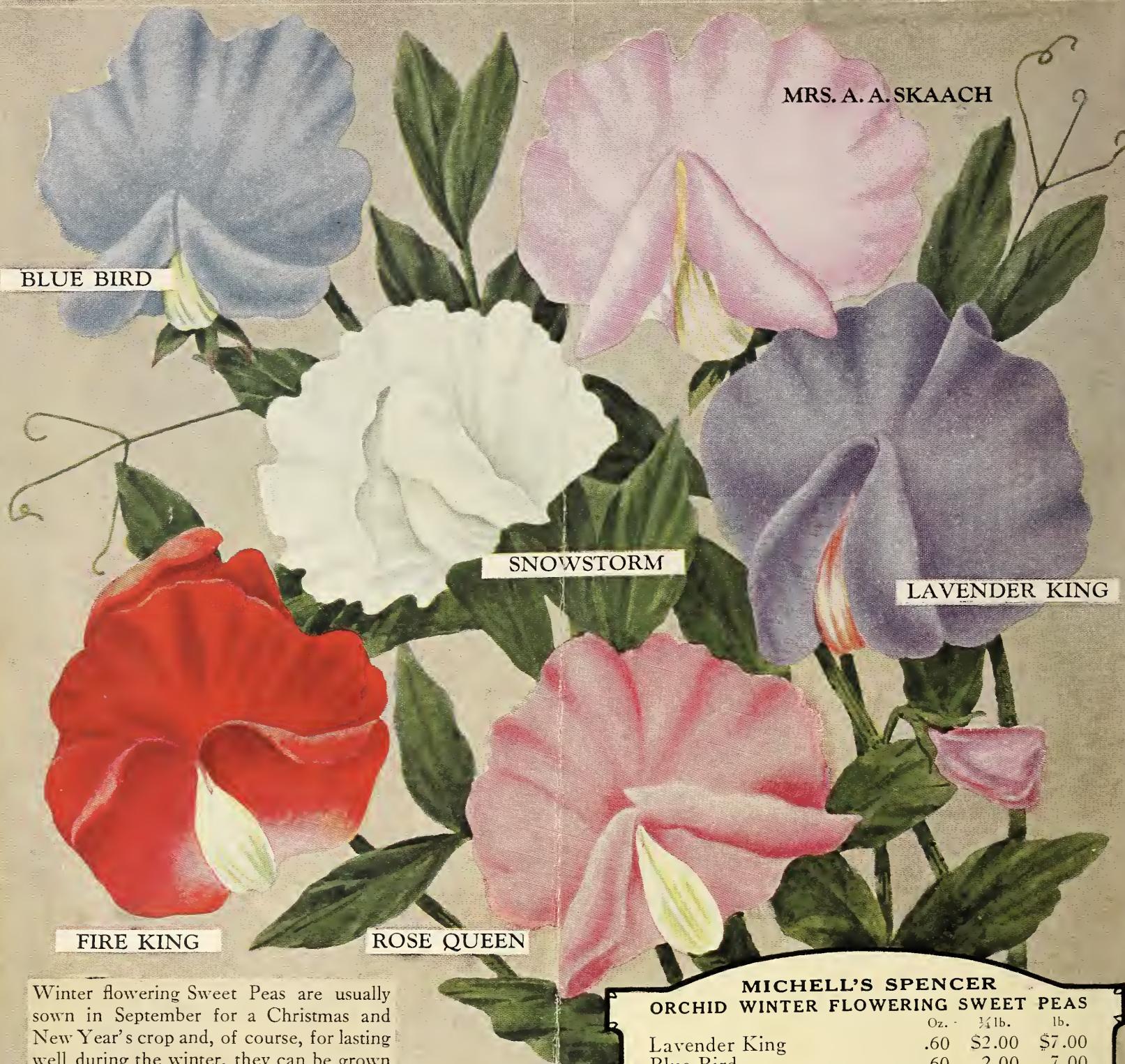
Inside	No.	Diam.	Depth	Each	Doz.
6 in.	1	6 in.	6 in.	\$0.55	\$6.00
7 "	2	7 "	7 "	.57	6.25
8 "	3	8 "	8 "	.62	6.75
9 "	4	9 "	9 "	.66	7.20
10 "	5	10 "	9 "	.78	8.55
11 "	6	11 "	10 "	.96	10.80
12 "	7	12 "	11 "	1.16	12.60
13 "	8	13 "	12 "	1.48	16.80
14 "	9	14 "	13 "	1.70	18.35
	10	15 "	14 "	1.85	20.05
	11	16 "	15 "	2.10	21.90
	12	17 "	16 "	2.46	26.65
	13	18 "	17 "	2.94	31.80
	14	19 "	18 "	3.55	38.40

No. 2, Special Pail Tub, 10 3/4 in. diam.; 8-in. deep. Per doz., \$7.65; \$61.00 per 100.

# MICHELL'S

*for blooming under glass*

SPENCER-ORCHID (Early Winter Flowering)  
SWEET PEAS



Winter flowering Sweet Peas are usually sown in September for a Christmas and New Year's crop and, of course, for lasting well during the winter, they can be grown in a much lower temperature than is required for most blooming crops under glass. The demand is always great, so that they should form a large part of every florist's cut flower crop, demanding always a good price.

**MICHELL'S SPENCER  
ORCHID WINTER FLOWERING SWEET PEAS**

	Oz.	1/4 lb.	1 lb.
Lavender King	.60	\$2.00	\$7.00
Blue Bird	.60	2.00	7.00
Mrs. A. A. Skaach	.60	2.00	7.00
Rose Queen (outdoor grown seed)	.25	2.50	7.50
“ “ (greenhouse grown seed)	3.00	10.00	35.00
Fire King	.60	2.00	7.00
Snowstorm	.60	2.00	7.00

See also body of catalog for other varieties

Henry F. Michell Co., 518-516 Market St., Philadelphia, Pa.